

Contribution of platelets to tumour metastasis

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Citation Report

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Activation of Pro-uPA Is Critical for Initial Escape from the Primary Tumor and Hematogenous Dissemination of Human Carcinoma Cells. <i>Neoplasia</i> , 2011, 13, 806-817. | 2.3 | 42 |
| 2 | Blood platelets and inflammation: Their relationship with liver and digestive diseases. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2011, 35, 353-357. | 0.7 | 56 |
| 3 | Separation of platelets from whole blood using standing surface acoustic waves in a microchannel. <i>Lab on A Chip</i> , 2011, 11, 3361. | 3.1 | 162 |
| 4 | Nanoparticles isolated from blood: a reflection of vesiculability of blood cells during the isolation process. <i>International Journal of Nanomedicine</i> , 2011, 6, 2737. | 3.3 | 45 |
| 5 | Blood platelets contain tumor-derived RNA biomarkers. <i>Blood</i> , 2011, 118, 3680-3683. | 0.6 | 301 |
| 6 | Could platelet-accumulating polyphenols prevent tumour metastasis?. <i>Nature Reviews Cancer</i> , 2011, 11, 685-685. | 12.8 | 5 |
| 7 | Cancer to bone: a fatal attraction. <i>Nature Reviews Cancer</i> , 2011, 11, 411-425. | 12.8 | 1,047 |
| 8 | The physics of cancer: the role of physical interactions and mechanical forces in metastasis. <i>Nature Reviews Cancer</i> , 2011, 11, 512-522. | 12.8 | 1,038 |
| 9 | Unravelling the complexity of metastasis – molecular understanding and targeted therapies. <i>Nature Reviews Cancer</i> , 2011, 11, 735-748. | 12.8 | 318 |
| 10 | Historical perspective and future directions in platelet research. <i>Journal of Thrombosis and Haemostasis</i> , 2011, 9, 374-395. | 1.9 | 80 |
| 11 | CD44 and HCELL: Preventing hematogenous metastasis at step 1. <i>FEBS Letters</i> , 2011, 585, 3148-3158. | 1.3 | 59 |
| 12 | Direct Signaling between Platelets and Cancer Cells Induces an Epithelial-Mesenchymal-Like Transition and Promotes Metastasis. <i>Cancer Cell</i> , 2011, 20, 576-590. | 7.7 | 1,476 |
| 13 | Platelets Alter Tumor Cell Attributes to Propel Metastasis: Programming in Transit. <i>Cancer Cell</i> , 2011, 20, 553-554. | 7.7 | 49 |
| 14 | P2 receptors and platelet function. <i>Purinergic Signalling</i> , 2011, 7, 293-303. | 1.1 | 108 |
| 15 | Modeling and Simulation of Procoagulant Circulating Tumor Cells in Flow. <i>Frontiers in Oncology</i> , 2012, 2, 108. | 1.3 | 20 |
| 16 | Heat Shock Protein 90 Inhibitors Reduce Trafficking of ATP-gated P2X1 Receptors and Human Platelet Responsiveness*. <i>Journal of Biological Chemistry</i> , 2012, 287, 32747-32754. | 1.6 | 27 |
| 17 | Engagement of α IIb β 3 (GPIIb/IIIa) with α 5 β 3 Integrin Mediates Interaction of Melanoma Cells with Platelets. <i>Journal of Biological Chemistry</i> , 2012, 287, 2168-2178. | 1.6 | 95 |
| 18 | Inflammation and Antiangiogenesis in Cancer. <i>Current Medicinal Chemistry</i> , 2012, 19, 955-960. | 1.2 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | The wolf in sheep's clothing. <i>Oncolmmunology</i> , 2012, 1, 557-559. | 2.1 | 32 |
| 20 | Emerging roles of the tumor-associated stroma in promoting tumor metastasis. <i>Cell Adhesion and Migration</i> , 2012, 6, 193-203. | 1.1 | 52 |
| 21 | Targeting platelet function to improve drug delivery. <i>Oncolmmunology</i> , 2012, 1, 100-102. | 2.1 | 27 |
| 22 | Aspirin and the risk of prostate cancer mortality. <i>Nature Reviews Clinical Oncology</i> , 2012, 9, 616-617. | 12.5 | 5 |
| 23 | Levels of a subpopulation of platelets, but not circulating endothelial cells, predict early treatment failure in prostate cancer patients after prostatectomy. <i>British Journal of Cancer</i> , 2012, 107, 1564-1573. | 2.9 | 17 |
| 24 | Use of Aspirin, Other Nonsteroidal Anti-Inflammatory Drugs, and Acetaminophen and Postmenopausal Breast Cancer Incidence. <i>Journal of Clinical Oncology</i> , 2012, 30, 3468-3477. | 0.8 | 63 |
| 25 | Effects of Celecoxib on Prostanoid Biosynthesis and Circulating Angiogenesis Proteins in Familial Adenomatous Polyposis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012, 341, 242-250. | 1.3 | 31 |
| 26 | GITR Ligand Provided by Thrombopoietic Cells Inhibits NK Cell Antitumor Activity. <i>Journal of Immunology</i> , 2012, 189, 154-160. | 0.4 | 86 |
| 27 | Platelet-Derived MHC Class I Confers a Pseudonormal Phenotype to Cancer Cells That Subverts the Antitumor Reactivity of Natural Killer Immune Cells. <i>Cancer Research</i> , 2012, 72, 440-448. | 0.4 | 314 |
| 28 | Platelets in Angiogenesis. <i>Current Vascular Pharmacology</i> , 2012, 10, 570-577. | 0.8 | 53 |
| 29 | A humanized single-chain antibody against beta 3 integrin inhibits pulmonary metastasis by preferentially fragmenting activated platelets in the tumor microenvironment. <i>Blood</i> , 2012, 120, 2889-2898. | 0.6 | 44 |
| 30 | Fragmenting the platelet to reduce metastasis. <i>Blood</i> , 2012, 120, 2779-2780. | 0.6 | 9 |
| 31 | Platelets signal and tumors take off. <i>Blood</i> , 2012, 120, 4667-4668. | 0.6 | 10 |
| 32 | Effect of daily aspirin on risk of cancer metastasis: a study of incident cancers during randomised controlled trials. <i>Lancet, The</i> , 2012, 379, 1591-1601. | 6.3 | 832 |
| 33 | Platelets increase survival of adenocarcinoma cells challenged with anticancer drugs: mechanisms and implications for chemoresistance. <i>British Journal of Pharmacology</i> , 2012, 167, 787-804. | 2.7 | 68 |
| 34 | Dependency of Colorectal Cancer on a TGF- β -Driven Program in Stromal Cells for Metastasis Initiation. <i>Cancer Cell</i> , 2012, 22, 571-584. | 7.7 | 881 |
| 35 | Daily Aspirin Use and Cancer Mortality in a Large US Cohort. <i>Journal of the National Cancer Institute</i> , 2012, 104, 1208-1217. | 3.0 | 79 |
| 36 | Platelet Interaction with the Vessel Wall. <i>Handbook of Experimental Pharmacology</i> , 2012, , 87-110. | 0.9 | 30 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 37 | Platelets and platelet-like particles mediate intercellular RNA transfer. <i>Blood</i> , 2012, 119, 6288-6295. | 0.6 | 177 |
| 38 | The Initial Hours of Metastasis: The Importance of Cooperative Host-Tumor Cell Interactions during Hematogenous Dissemination. <i>Cancer Discovery</i> , 2012, 2, 1091-1099. | 7.7 | 394 |
| 39 | Platelet CLEC-2 and podoplanin in cancer metastasis. <i>Thrombosis Research</i> , 2012, 129, S30-S37. | 0.8 | 91 |
| 40 | Tissue factor proangiogenic signaling in cancer progression. <i>Thrombosis Research</i> , 2012, 129, S127-S131. | 0.8 | 27 |
| 41 | Hiding in plain view: the potential for commonly used drugs to reduce breast cancer mortality. <i>Breast Cancer Research</i> , 2012, 14, 216. | 2.2 | 36 |
| 42 | Multiscale Modeling of Platelet Adhesion and Thrombus Growth. <i>Annals of Biomedical Engineering</i> , 2012, 40, 2345-2354. | 1.3 | 50 |
| 43 | Tissue factor and cancer. <i>Thrombosis Research</i> , 2012, 130, S84-S87. | 0.8 | 60 |
| 44 | Aspirin as adjuvant therapy for colorectal cancer—reinterpreting paradigms. <i>Nature Reviews Clinical Oncology</i> , 2012, 9, 561-570. | 12.5 | 92 |
| 45 | Imaging Metastasis Using an Integrin-Targeting Chain-Shaped Nanoparticle. <i>ACS Nano</i> , 2012, 6, 8783-8795. | 7.3 | 128 |
| 46 | Serotonin activates angiogenic phosphorylation signaling in human endothelial cells. <i>FEBS Letters</i> , 2012, 586, 2360-2365. | 1.3 | 71 |
| 47 | Impact of pretreatment thrombocytosis on blood-borne metastasis and prognosis of gastric cancer. <i>European Journal of Surgical Oncology</i> , 2012, 38, 562-567. | 0.5 | 72 |
| 48 | Fluorescence Nanoscopy of Platelets Resolves Platelet-Specific Storage, Release and Uptake of Proteins, Opening up Future Diagnostic Applications. <i>Advanced Healthcare Materials</i> , 2012, 1, 707-713. | 3.9 | 27 |
| 49 | Identification of Luminal Breast Cancers That Establish a Tumor-Supportive Microenvironment Defined by Proangiogenic Platelets and Bone Marrow-Derived Cells. <i>Cancer Discovery</i> , 2012, 2, 1150-1165. | 7.7 | 142 |
| 50 | Mechanisms of the antitumoural effects of aspirin in the gastrointestinal tract. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2012, 26, e1-e13. | 1.0 | 25 |
| 51 | Mechanistic and Pharmacological Issues of Aspirin as an Anticancer Agent. <i>Pharmaceuticals</i> , 2012, 5, 1346-1371. | 1.7 | 64 |
| 52 | Reduced antioxidant capacities in platelets from patients with autoimmune thrombocytopenia purpura (ITP). <i>Platelets</i> , 2012, 23, 184-194. | 1.1 | 13 |
| 54 | Continuous separation of microparticles in a microfluidic channel via the elasto-inertial effect of non-Newtonian fluid. <i>Lab on A Chip</i> , 2012, 12, 1347. | 3.1 | 152 |
| 55 | Epidemiology, risk and outcomes of venous thromboembolism in cancer. <i>Hamostaseologie</i> , 2012, 32, 115-125. | 0.9 | 64 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 56 | Monitoring Breast Tumor Lung Metastasis by U-SPECT-II/CT with an Integrin $\alpha v \beta 3$ -Targeted Radiotracer ^{99m}Tc -3P-RGD ₂ . <i>Theranostics</i> , 2012, 2, 577-588. | 4.6 | 35 |
| 57 | Platelets, Coagulation and Cancer: Multifaceted Interactions. <i>American Medical Journal</i> , 2012, 3, 130-140. | 1.0 | 5 |
| 58 | The pro-metastatic role of bone marrow-derived cells: a focus on MSCs and regulatory T cells. <i>EMBO Reports</i> , 2012, 13, 412-422. | 2.0 | 41 |
| 59 | The role of aspirin in cancer prevention. <i>Nature Reviews Clinical Oncology</i> , 2012, 9, 259-267. | 12.5 | 424 |
| 60 | Tumor-platelet interaction in solid tumors. <i>International Journal of Cancer</i> , 2012, 130, 2747-2760. | 2.3 | 292 |
| 61 | Inhibitory effect of non-anticoagulant heparin (S-NACH) on pancreatic cancer cell adhesion and metastasis in human umbilical cord vessel segment and in mouse model. <i>Clinical and Experimental Metastasis</i> , 2012, 29, 431-439. | 1.7 | 26 |
| 62 | Glycomechanics of the Metastatic Cascade: Tumor Cell-Endothelial Cell Interactions in the Circulation. <i>Annals of Biomedical Engineering</i> , 2012, 40, 790-805. | 1.3 | 60 |
| 63 | Treating metastatic cancer with nanotechnology. <i>Nature Reviews Cancer</i> , 2012, 12, 39-50. | 12.8 | 1,023 |
| 64 | Thrombocytosis: a retrospective study of 165 dogs. <i>Veterinary Clinical Pathology</i> , 2012, 41, 216-222. | 0.3 | 38 |
| 65 | Molecular networks that regulate cancer metastasis. <i>Seminars in Cancer Biology</i> , 2012, 22, 234-249. | 4.3 | 296 |
| 66 | Thromboxane A_2 receptor signaling facilitates tumor colonization through P -selectin-mediated interaction of tumor cells with platelets and endothelial cells. <i>Cancer Science</i> , 2012, 103, 700-707. | 1.7 | 38 |
| 67 | Bp5250 inhibits vascular endothelial growth factor-induced angiogenesis and HIF-1 α expression on endothelial cells. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2012, 385, 39-49. | 1.4 | 5 |
| 68 | Role of platelet chemokines, PF-4 and CTAP-III, in cancer biology. <i>Journal of Hematology and Oncology</i> , 2013, 6, 42. | 6.9 | 46 |
| 69 | Effects of aspirin on cancer initiation and progression. <i>Expert Review of Anticancer Therapy</i> , 2013, 13, 115-117. | 1.1 | 3 |
| 70 | A Brief History of Ideas About Platelets in Health and Disease. , 2013, , xix-xliv. | | 6 |
| 71 | Preoperative Platelet Count Associates with Survival and Distant Metastasis in Surgically Resected Colorectal Cancer Patients. <i>Journal of Gastrointestinal Cancer</i> , 2013, 44, 293-304. | 0.6 | 49 |
| 72 | HRG regulates tumor progression, epithelial to mesenchymal transition and metastasis via platelet-induced signaling in the pre-tumorigenic microenvironment. <i>Angiogenesis</i> , 2013, 16, 889-902. | 3.7 | 19 |
| 73 | Wiskott-Aldrich Syndrome Protein Regulates Leukocyte-Dependent Breast Cancer Metastasis. <i>Cell Reports</i> , 2013, 4, 429-436. | 2.9 | 45 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 74 | Pharmacological Inhibition of Platelet-Tumor Cell Cross-Talk Prevents Platelet-Induced Overexpression of Cyclooxygenase-2 in HT29 Human Colon Carcinoma Cells. <i>Molecular Pharmacology</i> , 2013, 84, 25-40. | 1.0 | 98 |
| 75 | Microenvironmental regulation of tumor progression and metastasis. <i>Nature Medicine</i> , 2013, 19, 1423-1437. | 15.2 | 5,730 |
| 77 | Does TP53 mutation promote ovarian cancer metastasis to omentum by regulating lipid metabolism?. <i>Medical Hypotheses</i> , 2013, 81, 515-520. | 0.8 | 28 |
| 78 | Perspective: Flicking with flow: Can microfluidics revolutionize the cancer research?. <i>Biomicrofluidics</i> , 2013, 7, 011811. | 1.2 | 16 |
| 79 | Lung Cancer with Gastrointestinal Metastasis - Review of Theories of Metastasis with Three Rare Case Descriptions. <i>Cancer Microenvironment</i> , 2013, 6, 203-211. | 3.1 | 7 |
| 80 | Erythropoietin supports the survival of prostate cancer, but not growth and bone metastasis. <i>Journal of Cellular Biochemistry</i> , 2013, 114, 2471-2478. | 1.2 | 11 |
| 81 | Bionanomaterials for bone tumor engineering and tumor destruction. <i>Journal of Materials Chemistry B</i> , 2013, 1, 1519. | 2.9 | 26 |
| 82 | Microenvironmental Regulation of Metastasis by Exosomes. , 2013, , 181-201. | | 1 |
| 83 | A novel flow cytometryâ€based platelet aggregation assay. <i>Blood</i> , 2013, 121, e70-e80. | 0.6 | 131 |
| 84 | Identification of natural killer cell receptor genes in the genome of the marsupial Tasmanian devil (<i>Sarcophilus harrisii</i>). <i>Immunogenetics</i> , 2013, 65, 25-35. | 1.2 | 21 |
| 85 | VCAM-1 and VAP-1 recruit myeloid cells that promote pulmonary metastasis in mice. <i>Blood</i> , 2013, 121, 3289-3297. | 0.6 | 76 |
| 86 | PDGFRB Promotes Liver Metastasis Formation of Mesenchymal-Like Colorectal Tumor Cells. <i>Neoplasia</i> , 2013, 15, 204-IN30. | 2.3 | 78 |
| 87 | Atherothrombosis and Coronary Artery Disease. , 2013, , 653-668. | | 0 |
| 88 | Tumor Growth and Metastasis. , 2013, , 803-810. | | 0 |
| 89 | Carcinomaâ€associated fibroblasts: Nonâ€neoplastic tumourâ€promoting mesenchymal cells. <i>Journal of Cellular Physiology</i> , 2013, 228, 1651-1657. | 2.0 | 178 |
| 90 | Mode of Action of Aspirin as a Chemopreventive Agent. <i>Recent Results in Cancer Research</i> , 2013, 191, 39-65. | 1.8 | 105 |
| 91 | Monocytes mediate metastatic breast tumor cell adhesion to endothelium under flow. <i>FASEB Journal</i> , 2013, 27, 3017-3029. | 0.2 | 86 |
| 92 | The molecular composition of the metastatic niche. <i>Experimental Cell Research</i> , 2013, 319, 1679-1686. | 1.2 | 37 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 93 | Platelets in Lung Biology. Annual Review of Physiology, 2013, 75, 569-591. | 5.6 | 135 |
| 94 | Coagulation and metastasis: what does the experimental literature tell us?. British Journal of Haematology, 2013, 162, 433-441. | 1.2 | 107 |
| 95 | Platelet-Derived Nucleotides Promote Tumor-Cell Transendothelial Migration and Metastasis via P2Y2 Receptor. Cancer Cell, 2013, 24, 130-137. | 7.7 | 488 |
| 96 | Maxillofacial Metastases: A Retrospective Review of One Institution's 15-Year Experience. Journal of Oral and Maxillofacial Surgery, 2013, 71, 178-188. | 0.5 | 45 |
| 97 | ImmunoPET imaging of phosphatidylserine in pro-apoptotic therapy treated tumor models. Nuclear Medicine and Biology, 2013, 40, 15-22. | 0.3 | 18 |
| 98 | A Platelet-Mimetic Paradigm for Metastasis-Targeted Nanomedicine Platforms. Biomacromolecules, 2013, 14, 910-919. | 2.6 | 28 |
| 99 | Peptide-Mediated Liposomal Doxorubicin Enhances Drug Delivery Efficiency and Therapeutic Efficacy in Animal Models. PLoS ONE, 2013, 8, e83239. | 1.1 | 37 |
| 100 | Role of the Blood-Brain Barrier in the Formation of Brain Metastases. International Journal of Molecular Sciences, 2013, 14, 1383-1411. | 1.8 | 153 |
| 101 | Computational and Experimental Models of Cancer Cell Response to Fluid Shear Stress. Frontiers in Oncology, 2013, 3, 44. | 1.3 | 158 |
| 102 | Historical Lessons in Translational Medicine. Circulation Research, 2013, 112, 174-194. | 2.0 | 38 |
| 103 | NF-E2 p45 Is Important for Establishing Normal Function of Platelets. Molecular and Cellular Biology, 2013, 33, 2659-2670. | 1.1 | 35 |
| 104 | Emerging Concepts of Tumor Exosome-Mediated Cell-Cell Communication. , 2013, , . | | 7 |
| 105 | RhoG Protein Regulates Platelet Granule Secretion and Thrombus Formation in Mice. Journal of Biological Chemistry, 2013, 288, 34217-34229. | 1.6 | 35 |
| 106 | Screening and Primary prevention of Colorectal Cancer: a Review of sex-specific and site-specific differences. Journal of Medical Screening, 2013, 20, 125-148. | 1.1 | 33 |
| 107 | Pretreatment Thrombocytosis as a Prognostic Factor in Metastatic Breast Cancer. International Journal of Breast Cancer, 2013, 2013, 1-6. | 0.6 | 37 |
| 108 | Munc13-4 is critical for thrombosis through regulating release of ADP from platelets. Journal of Thrombosis and Haemostasis, 2013, 11, 771-775. | 1.9 | 31 |
| 109 | Cancer risk in long-term users of vitamin K antagonists: A population-based case-control study. International Journal of Cancer, 2013, 132, 2606-2612. | 2.3 | 25 |
| 110 | Genetic Ablation of the Tetraspanin CD151 Reduces Spontaneous Metastatic Spread of Prostate Cancer in the TRAMP Model. Molecular Cancer Research, 2013, 11, 95-105. | 1.5 | 41 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 111 | ROS-mediated platelet generation: a microenvironment-dependent manner for megakaryocyte proliferation, differentiation, and maturation. <i>Cell Death and Disease</i> , 2013, 4, e722-e722. | 2.7 | 78 |
| 112 | MiRNA-296-3p-ICAM-1 axis promotes metastasis of prostate cancer by possible enhancing survival of natural killer cell-resistant circulating tumour cells. <i>Cell Death and Disease</i> , 2013, 4, e928-e928. | 2.7 | 95 |
| 113 | Tumor vascularity in prostate cancer: an update on circulating endothelial cells and platelets as noninvasive biomarkers. <i>Biomarkers in Medicine</i> , 2013, 7, 879-891. | 0.6 | 4 |
| 114 | Enhanced antitumor activity by the combination of dasatinib and combretastatin A-4 in vitro and in vivo. <i>Oncology Reports</i> , 2013, 29, 2275-2282. | 1.2 | 6 |
| 115 | Challenges and promises for the development of donor-independent platelet transfusions. <i>Blood</i> , 2013, 121, 3319-3324. | 0.6 | 78 |
| 116 | Platelets Promote Tumor Growth and Metastasis via Direct Interaction between Aggrus/Podoplanin and CLEC-2. <i>PLoS ONE</i> , 2013, 8, e73609. | 1.1 | 173 |
| 117 | Signal transduction in tumor angiogenesis. , 0, , 861-871. | | 0 |
| 118 | Sunitinib enhanced the effect of combretastatin A-4 by inducing apoptosis in vitro. <i>African Journal of Pharmacy and Pharmacology</i> , 2013, 7, 597-605. | 0.2 | 0 |
| 119 | Platelet Count Measured Prior to Cancer Development Is a Risk Factor for Future Symptomatic Venous Thromboembolism: The TromsÅ Study. <i>PLoS ONE</i> , 2014, 9, e92011. | 1.1 | 31 |
| 120 | D-Dimer: Not Just an Indicator of Venous Thrombosis but a Predictor of Asymptomatic Hematogenous Metastasis in Gastric Cancer Patients. <i>PLoS ONE</i> , 2014, 9, e101125. | 1.1 | 41 |
| 121 | Optimal Human Blood Sampling for Platelet Research. <i>Current Angiogenesis</i> , 2014, 2, 157-161. | 0.1 | 5 |
| 122 | Systems Biology of Megakaryocytes. <i>Advances in Experimental Medicine and Biology</i> , 2014, 844, 59-84. | 0.8 | 8 |
| 123 | Aspirin and Prostate Cancer Prevention. <i>Recent Results in Cancer Research</i> , 2014, 202, 93-100. | 1.8 | 11 |
| 124 | Platelets guide the formation of early metastatic niches. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E3053-61. | 3.3 | 431 |
| 125 | An RGD Motif Present in Cadherin 17 Induces Integrin Activation and Tumor Growth. <i>Journal of Biological Chemistry</i> , 2014, 289, 34801-34814. | 1.6 | 39 |
| 126 | Aspirin inhibit platelet-induced epithelial-to-mesenchymal transition of circulating tumor cells (Review). <i>Biomedical Reports</i> , 2014, 2, 331-334. | 0.9 | 22 |
| 127 | Brain Metastasis-Initiating Cells: Survival of the Fittest. <i>International Journal of Molecular Sciences</i> , 2014, 15, 9117-9133. | 1.8 | 22 |
| 128 | Platelets and Infection - An Emerging Role of Platelets in Viral Infection. <i>Frontiers in Immunology</i> , 2014, 5, 649. | 2.2 | 306 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 129 | Altered Tumor-Cell Glycosylation Promotes Metastasis. <i>Frontiers in Oncology</i> , 2014, 4, 28. | 1.3 | 308 |
| 130 | Platelets Direct Monocyte Differentiation Into Epithelioid-Like Multinucleated Giant Foam Cells With Suppressive Capacity Upon Mycobacterial Stimulation. <i>Journal of Infectious Diseases</i> , 2014, 210, 1700-1710. | 1.9 | 45 |
| 131 | Daily Aspirin Use and Prostate Cancer-Specific Mortality in a Large Cohort of Men with Nonmetastatic Prostate Cancer. <i>Journal of Clinical Oncology</i> , 2014, 32, 3716-3722. | 0.8 | 53 |
| 132 | Platelets promote osteosarcoma cell growth through activation of the platelet-derived growth factor receptor-Akt signaling axis. <i>Cancer Science</i> , 2014, 105, 983-988. | 1.7 | 72 |
| 133 | Anticoagulant medication at time of needle biopsy for breast cancer in relation to risk of lymph node metastasis. <i>International Journal of Cancer</i> , 2014, 135, 238-241. | 2.3 | 6 |
| 134 | Role of Platelets in Inflammation and Cancer: Novel Therapeutic Strategies. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 114, 118-127. | 1.2 | 72 |
| 135 | Platelet-Inspired Multiscaled Cytophilic Interfaces with High Specificity and Efficiency toward Point-of-Care Cancer Diagnosis. <i>Small</i> , 2014, 10, 4677-4683. | 5.2 | 25 |
| 138 | Structure and Function of Platelet Receptors Initiating Blood Clotting. <i>Advances in Experimental Medicine and Biology</i> , 2014, 844, 263-275. | 0.8 | 40 |
| 139 | Involvement of Platelet-Tumor Cell Interaction in Immune Evasion. Potential Role of Podocalyxin-Like Protein 1. <i>Frontiers in Oncology</i> , 2014, 4, 245. | 1.3 | 48 |
| 140 | The pretreatment platelet and plasma fibrinogen level correlate with tumor progression and metastasis in patients with pancreatic cancer. <i>Platelets</i> , 2014, 25, 382-387. | 1.1 | 59 |
| 141 | Involvement of platelets in extrahepatic metastasis of hepatocellular carcinoma. <i>Hepatology Research</i> , 2014, 44, E353-9. | 1.8 | 32 |
| 142 | Roles for GP IIb/IIIa and $\alpha_5\beta_1$ integrins in MDA-MB-231 cell invasion and shear flow-induced cancer cell mechanotransduction. <i>Cancer Letters</i> , 2014, 344, 62-73. | 3.2 | 69 |
| 143 | Effects of Cancer on Platelets. <i>Seminars in Oncology</i> , 2014, 41, 311-318. | 0.8 | 49 |
| 144 | Platelets, Cyclooxygenases, and Colon Cancer. <i>Seminars in Oncology</i> , 2014, 41, 385-396. | 0.8 | 37 |
| 145 | Low-Dose Aspirin Use After Diagnosis of Colorectal Cancer Does Not Increase Survival: A Case-Control Analysis of a Population-Based Cohort. <i>Gastroenterology</i> , 2014, 146, 700-708.e2. | 0.6 | 49 |
| 146 | Integrating new discoveries into the "vicious cycle" paradigm of prostate to bone metastases. <i>Cancer and Metastasis Reviews</i> , 2014, 33, 511-525. | 2.7 | 73 |
| 147 | Elevated circulating levels of tissue factor-positive microvesicles are associated with distant metastasis in lung cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 61-67. | 1.2 | 13 |
| 148 | Metastatic Stem Cells: Sources, Niches, and Vital Pathways. <i>Cell Stem Cell</i> , 2014, 14, 306-321. | 5.2 | 591 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 149 | <i>Ex Vivo</i> production of platelets from stem cells. British Journal of Haematology, 2014, 165, 237-247. | 1.2 | 58 |
| 150 | Platelets and cancer: a casual or causal relationship: revisited. Cancer and Metastasis Reviews, 2014, 33, 231-269. | 2.7 | 258 |
| 151 | Clinical models and biochemical predictors of VTE in lung cancer. Cancer and Metastasis Reviews, 2014, 33, 771-789. | 2.7 | 13 |
| 152 | Platelets Support Extracellular Sialylation by Supplying the Sugar Donor Substrate. Journal of Biological Chemistry, 2014, 289, 8742-8748. | 1.6 | 63 |
| 153 | A genome- and phenome-wide association study to identify genetic variants influencing platelet count and volume and their pleiotropic effects. Human Genetics, 2014, 133, 95-109. | 1.8 | 135 |
| 154 | Expression of Aggrus/podoplanin in bladder cancer and its role in pulmonary metastasis. International Journal of Cancer, 2014, 134, 2605-2614. | 2.3 | 38 |
| 155 | Platelets promote tumour metastasis via interaction between TLR4 and tumour cell-released high-mobility group box1 protein. Nature Communications, 2014, 5, 5256. | 5.8 | 134 |
| 156 | Mechanisms of intimate and long-distance cross-talk between glioma and myeloid cells: How to break a vicious cycle. Biochimica Et Biophysica Acta: Reviews on Cancer, 2014, 1846, 560-575. | 3.3 | 36 |
| 157 | The plateletâ€“cancer loop in myeloproliferative cancer. Is thrombocythemia an enhancer of cancer invasiveness and metastasis in essential thrombocythemia, polycythemia vera and myelofibrosis?. Leukemia Research, 2014, 38, 1230-1236. | 0.4 | 26 |
| 158 | Precise patterning of the SEBS surface by UV lithography to evaluate the platelet function through single platelet adhesion. Biomaterials Science, 2014, 2, 1186-1194. | 2.6 | 19 |
| 159 | The sweeter aspects of platelet activation: A lectin-based assay reveals agonist-specific glycosylation patterns. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 3423-3433. | 1.1 | 7 |
| 160 | The significance of circulating tumour cells in breast cancer: A review. Breast, 2014, 23, 552-560. | 0.9 | 37 |
| 161 | Cellular and Physiological Roles for Phospholipase D1 in Cancer. Journal of Biological Chemistry, 2014, 289, 22567-22574. | 1.6 | 42 |
| 162 | Nicotinamide phosphoribosyltransferase can affect metastatic activity and cell adhesive functions by regulating integrins in breast cancer. DNA Repair, 2014, 23, 79-87. | 1.3 | 37 |
| 163 | The tumour-induced systemic environment as a critical regulator of cancer progression and metastasis. Nature Cell Biology, 2014, 16, 717-727. | 4.6 | 732 |
| 164 | Podoplanin: a novel regulator of tumor invasion and metastasis. Medical Oncology, 2014, 31, 24. | 1.2 | 34 |
| 165 | Targeted nanotechnology for cancer imaging. Advanced Drug Delivery Reviews, 2014, 76, 79-97. | 6.6 | 160 |
| 166 | â€œPlatelet-associated regulatory system (PARS)â€•with particular reference to female reproduction. Journal of Ovarian Research, 2014, 7, 55. | 1.3 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 167 | Platelet microparticles: Detection and assessment of their paradoxical functional roles in disease and regenerative medicine. <i>Blood Reviews</i> , 2014, 28, 155-166. | 2.8 | 161 |
| 168 | Presence of intratumoral platelets is associated with tumor vessel structure and metastasis. <i>BMC Cancer</i> , 2014, 14, 167. | 1.1 | 79 |
| 169 | Investigation of the essential role of platelet-tumor cell interactions in metastasis progression using an agent-based model. <i>Theoretical Biology and Medical Modelling</i> , 2014, 11, 17. | 2.1 | 30 |
| 170 | Platelets in Tumor Progression: A Host Factor That Offers Multiple Potential Targets in the Treatment of Cancer. <i>Journal of Cellular Physiology</i> , 2014, 229, 1005-1015. | 2.0 | 175 |
| 172 | Platelet Effects on Ovarian Cancer. <i>Seminars in Oncology</i> , 2014, 41, 378-384. | 0.8 | 48 |
| 173 | Molecular targets of aspirin and cancer prevention. <i>British Journal of Cancer</i> , 2014, 111, 61-67. | 2.9 | 167 |
| 174 | Aspirin may modify tumor microenvironment via antiplatelet effect. <i>Medical Hypotheses</i> , 2014, 83, 148-150. | 0.8 | 13 |
| 175 | Treatment of cancer micrometastasis using a multicomponent chain-like nanoparticle. <i>Journal of Controlled Release</i> , 2014, 173, 51-58. | 4.8 | 46 |
| 176 | Tumor stroma: a complexity dictated by the hypoxic tumor microenvironment. <i>Oncogene</i> , 2014, 33, 1743-1754. | 2.6 | 195 |
| 177 | Thrombocytosis as a prognostic marker in gastrointestinal cancers. <i>World Journal of Gastrointestinal Oncology</i> , 2014, 6, 34. | 0.8 | 56 |
| 178 | Clinical evidence of the relationship between aspirin and breast cancer risk (Review). <i>Oncology Reports</i> , 2014, 32, 451-461. | 1.2 | 16 |
| 179 | Anticoagulation inhibits tumor cell-mediated release of platelet angiogenic proteins and diminishes platelet angiogenic response. <i>Blood</i> , 2014, 123, 101-112. | 0.6 | 92 |
| 180 | A novel and essential role for Fc γ RIIIa in cancer cell-induced platelet activation. <i>Blood</i> , 2014, 123, 249-260. | 0.6 | 83 |
| 181 | Paired immunoglobulin-like receptor B regulates platelet activation. <i>Blood</i> , 2014, 124, 2421-2430. | 0.6 | 42 |
| 182 | Paraneoplastic thrombocytosis: the secrets of tumor self-promotion. <i>Blood</i> , 2014, 124, 184-187. | 0.6 | 137 |
| 183 | Gray platelet syndrome: proinflammatory megakaryocytes and α -granule loss cause myelofibrosis and confer metastasis resistance in mice. <i>Blood</i> , 2014, 124, 3624-3635. | 0.6 | 79 |
| 184 | Interaction of platelet-derived autotaxin with tumor integrin α V β 3 controls metastasis of breast cancer cells to bone. <i>Blood</i> , 2014, 124, 3141-3150. | 0.6 | 136 |
| 185 | Suppression of Aggrus/podoplanin-induced platelet aggregation and pulmonary metastasis by a single-chain antibody variable region fragment. <i>Cancer Medicine</i> , 2014, 3, 1595-1604. | 1.3 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 186 | The Biology of Brain Metastasis. <i>Cancer Journal (Sudbury, Mass)</i> , 2015, 21, 284-293. | 1.0 | 152 |
| 187 | Novel insights into the regulation of cyclooxygenase-2 expression by platelet-cancer cell cross-talk. <i>Biochemical Society Transactions</i> , 2015, 43, 707-714. | 1.6 | 29 |
| 188 | Platelets at the interface of thrombosis, inflammation, and cancer. <i>Blood</i> , 2015, 126, 582-588. | 0.6 | 465 |
| 189 | An evidence-based knowledgebase of metastasis suppressors to identify key pathways relevant to cancer metastasis. <i>Scientific Reports</i> , 2015, 5, 15478. | 1.6 | 19 |
| 190 | Nitric Oxide Inhibits Hetero-adhesion of Cancer Cells to Endothelial Cells: Restraining Circulating Tumor Cells from Initiating Metastatic Cascade. <i>Scientific Reports</i> , 2014, 4, 4344. | 1.6 | 64 |
| 191 | Targeting Breast Cancer Metastasis. <i>Breast Cancer: Basic and Clinical Research</i> , 2015, 9s1, BCBCR.S25460. | 0.6 | 145 |
| 192 | Anticancer Platelet-Mimicking Nanovehicles. <i>Advanced Materials</i> , 2015, 27, 7043-7050. | 11.1 | 497 |
| 193 | Aspirin and P2Y12 inhibition attenuate platelet-induced ovarian cancer cell invasion. <i>BMC Cancer</i> , 2015, 15, 627. | 1.1 | 55 |
| 194 | Preoperative platelet-lymphocyte ratio is superior to neutrophil-lymphocyte ratio as a prognostic factor for soft-tissue sarcoma. <i>BMC Cancer</i> , 2015, 15, 648. | 1.1 | 49 |
| 195 | Low-dose aspirin and survival from lung cancer: a population-based cohort study. <i>BMC Cancer</i> , 2015, 15, 911. | 1.1 | 21 |
| 196 | New horizons in platelet research: Understanding and harnessing platelet functional diversity. <i>Clinical Hemorheology and Microcirculation</i> , 2015, 60, 133-152. | 0.9 | 8 |
| 197 | Melanomas' fatal attraction to lysophosphatidic acid trails: a new prognostic and therapeutic approach?. <i>Melanoma Management</i> , 2015, 2, 97-100. | 0.1 | 0 |
| 198 | Clopidogrel use and cancer-specific mortality: a population-based cohort study of colorectal, breast and prostate cancer patients. <i>Pharmacoepidemiology and Drug Safety</i> , 2015, 24, 830-840. | 0.9 | 28 |
| 199 | Low local blood perfusion, high white blood cell and high platelet count are associated with primary tumor growth and lung metastasis in a 4T1 mouse breast cancer metastasis model. <i>Oncology Letters</i> , 2015, 10, 754-760. | 0.8 | 46 |
| 201 | Drug Development for Metastasis Prevention. <i>Critical Reviews in Oncogenesis</i> , 2015, 20, 449-473. | 0.2 | 48 |
| 202 | Targeting ECM Disrupts Cancer Progression. <i>Frontiers in Oncology</i> , 2015, 5, 224. | 1.3 | 210 |
| 203 | Aspirin, lysine, mifepristone and doxycycline combined can effectively and safely prevent and treat cancer metastasis: prevent seeds from gemmating on soil. <i>Oncotarget</i> , 2015, 6, 35157-35172. | 0.8 | 35 |
| 205 | Glioblastoma Circulating Cells: Reality, Trap or Illusion?. <i>Stem Cells International</i> , 2015, 2015, 1-11. | 1.2 | 25 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 206 | Platelets " Allies of Tumour Cells. , 0, , . | | 1 |
| 207 | Neutrophil" Lymphocyte and Platelet" Lymphocyte Ratios as Prognostic Factors after Stereotactic Radiation Therapy for Early-Stage Non" Small-Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2015, 10, 280-285. | 0.5 | 154 |
| 208 | Activation of tumour cell ECM degradation by thrombin-activated platelet membranes: potentially a P-selectin and GPIIb/IIIa-dependent process. <i>Clinical and Experimental Metastasis</i> , 2015, 32, 495-505. | 1.7 | 35 |
| 209 | Epithelial" mesenchymal transition in colorectal cancer metastasis: A system review. <i>Pathology Research and Practice</i> , 2015, 211, 557-569. | 1.0 | 307 |
| 210 | The clinical significance of preoperative plasma fibrinogen level and platelet count in resectable esophageal squamous cell carcinoma. <i>World Journal of Surgical Oncology</i> , 2015, 13, 157. | 0.8 | 32 |
| 211 | The Tumor-immune Index is Correlated With the Prognosis of Patients After Curative Resection for Nonsmall Cell Lung Cancer. <i>Medicine (United States)</i> , 2015, 94, e2174. | 0.4 | 0 |
| 212 | Inhibition of the interactions between metastatic human breast cancer cells and platelets by β -nitrostyrene derivatives. <i>Life Sciences</i> , 2015, 143, 147-155. | 2.0 | 8 |
| 213 | Electron cryotomography reveals ultrastructure alterations in platelets from patients with ovarian cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 14266-14271. | 3.3 | 61 |
| 214 | Vascular Targeting of a Gold Nanoparticle to Breast Cancer Metastasis. <i>Journal of Pharmaceutical Sciences</i> , 2015, 104, 2600-2610. | 1.6 | 46 |
| 215 | Platelet-to-lymphocyte ratio acts as a prognostic factor for patients with advanced hepatocellular carcinoma. <i>Tumor Biology</i> , 2015, 36, 2263-2269. | 0.8 | 91 |
| 216 | No evidence for increased platelet activation in patients with hepatitis B- or C-related cirrhosis and hepatocellular carcinoma. <i>Thrombosis Research</i> , 2015, 135, 292-297. | 0.8 | 23 |
| 217 | The effect of warfarin therapy on breast, colorectal, lung, and prostate cancer survival: a population-based cohort study using the Clinical Practice Research Datalink. <i>Cancer Causes and Control</i> , 2015, 26, 355-366. | 0.8 | 14 |
| 218 | Targeted Delivery of a Sialic Acid-Blocking Glycomimetic to Cancer Cells Inhibits Metastatic Spread. <i>ACS Nano</i> , 2015, 9, 733-745. | 7.3 | 123 |
| 219 | Inflammation and Cancer. , 2015, , 285-296.e3. | | 0 |
| 220 | Reprogramming during epithelial to mesenchymal transition under the control of TGF β 2. <i>Cell Adhesion and Migration</i> , 2015, 9, 233-246. | 1.1 | 82 |
| 221 | Tumour but not stromal expression of α 3 integrin is essential, and is required early, for spontaneous dissemination of bone" metastatic breast cancer. <i>Journal of Pathology</i> , 2015, 235, 760-772. | 2.1 | 34 |
| 222 | Autotaxin, a secreted lysophospholipase D, as a promising therapeutic target in chronic inflammation and cancer. <i>Progress in Lipid Research</i> , 2015, 58, 76-96. | 5.3 | 104 |
| 223 | Aspirin and nonsteroidal anti-inflammatory drugs after but not before diagnosis are associated with improved breast cancer survival: a meta-analysis. <i>Cancer Causes and Control</i> , 2015, 26, 589-600. | 0.8 | 54 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 224 | Hypercoagulation in colorectal cancer: What can platelet indices tell us?. <i>Platelets</i> , 2015, 26, 114-118. | 1.1 | 48 |
| 225 | Understanding the role of prostaglandin E2 in regulating human platelet activity in health and disease. <i>Thrombosis Research</i> , 2015, 136, 493-503. | 0.8 | 36 |
| 226 | Spatiotemporal Targeting of a Dual-Ligand Nanoparticle to Cancer Metastasis. <i>ACS Nano</i> , 2015, 9, 8012-8021. | 7.3 | 107 |
| 227 | NSAIDS and gastrointestinal cancer. <i>Prostaglandins and Other Lipid Mediators</i> , 2015, 120, 91-96. | 1.0 | 33 |
| 228 | Latent Heparanase Facilitates VLA-4-Mediated Melanoma Cell Binding and Emerges As a Relevant Target of Heparin in the Interference with Metastatic Progression. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 244-254. | 1.5 | 11 |
| 229 | Inflammation and cancer: advances and new agents. <i>Nature Reviews Clinical Oncology</i> , 2015, 12, 584-596. | 12.5 | 901 |
| 230 | Chemopreventive effects of aspirin at a glance. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2015, 1855, 254-263. | 3.3 | 26 |
| 231 | Relationship of postoperative thrombocytosis and survival of patients with colorectal cancer. <i>International Journal of Surgery</i> , 2015, 18, 1-6. | 1.1 | 49 |
| 232 | ICAM1 depletion reduces spinal metastasis formation in vivo and improves neurological outcome. <i>European Spine Journal</i> , 2015, 24, 2173-2181. | 1.0 | 13 |
| 233 | Reviewing the Role of Aspirin in Chemoprevention of Colorectal Cancer. <i>Current Colorectal Cancer Reports</i> , 2015, 11, 105-111. | 1.0 | 1 |
| 234 | Nanobiotechnology for the Therapeutic Targeting of Cancer Cells in Blood. <i>Cellular and Molecular Bioengineering</i> , 2015, 8, 137-150. | 1.0 | 29 |
| 235 | Thrombocytosis of Liver Metastasis from Colorectal Cancer as Predictive Factor. <i>Pathology and Oncology Research</i> , 2015, 21, 991-997. | 0.9 | 12 |
| 236 | New frontiers for platelet CD154. <i>Experimental Hematology and Oncology</i> , 2015, 4, 6. | 2.0 | 25 |
| 237 | Increase in Peritoneal Recurrence Induced by Intraoperative Hemorrhage in Gastrectomy. <i>Annals of Surgical Oncology</i> , 2015, 22, 758-764. | 0.7 | 31 |
| 238 | Targeted killing of metastatic cells using a platelet-inspired drug delivery system. <i>RSC Advances</i> , 2015, 5, 46218-46228. | 1.7 | 18 |
| 239 | Aspirin use decreases the risk of prostate cancer recurrence after post-prostatectomy radiotherapy. <i>Journal of Radiation Oncology</i> , 2015, 4, 193-201. | 0.7 | 2 |
| 240 | Hydroxyethyl starch 200/0.5 decreases circulating tumor cells of colorectal cancer patients and reduces metastatic potential of colon cancer cell line through inhibiting platelets activation. <i>Medical Oncology</i> , 2015, 32, 151. | 1.2 | 9 |
| 241 | The platelet-to-lymphocyte ratio predicts poor survival in patients with huge hepatocellular carcinoma that received transarterial chemoembolization. <i>Tumor Biology</i> , 2015, 36, 6045-6051. | 0.8 | 42 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 242 | Prognostic significance of preoperative neutrophil/lymphocyte ratio and platelet/lymphocyte ratio in patients with gallbladder carcinoma. <i>Clinical and Translational Oncology</i> , 2015, 17, 810-818. | 1.2 | 51 |
| 243 | The challenge of targeting metastasis. <i>Cancer and Metastasis Reviews</i> , 2015, 34, 635-641. | 2.7 | 147 |
| 244 | RNA-Seq of Tumor-Educated Platelets Enables Blood-Based Pan-Cancer, Multiclass, and Molecular Pathway Cancer Diagnostics. <i>Cancer Cell</i> , 2015, 28, 666-676. | 7.7 | 700 |
| 245 | The preoperative platelet to lymphocyte ratio is a prognostic marker in patients with stage II colorectal cancer. <i>International Journal of Colorectal Disease</i> , 2015, 30, 1165-1171. | 1.0 | 45 |
| 246 | Clinical significance of preoperative platelet-to-lymphocyte ratio in recurrent hepatocellular carcinoma after thermal ablation: A retrospective analysis. <i>International Journal of Hyperthermia</i> , 2015, 31, 758-763. | 1.1 | 13 |
| 247 | Is thrombocytosis a valid indicator of advanced stage and high mortality of gynecological cancer?. <i>Gynecologic Oncology</i> , 2015, 139, 312-318. | 0.6 | 10 |
| 248 | New explanations for old observations: marginal band coiling during platelet activation. <i>Journal of Thrombosis and Haemostasis</i> , 2015, 13, 333-346. | 1.9 | 37 |
| 249 | Platelets enhance tissue factor protein and metastasis initiating cell markers, and act as chemoattractants increasing the migration of ovarian cancer cells. <i>BMC Cancer</i> , 2015, 15, 290. | 1.1 | 85 |
| 250 | Hodgkin lymphoma cell lines bind to platelets. Incubation with platelets induces CD15 and P-selectin dependent adhesion of the cell lines to Human Umbilical Vein Endothelial cells (HUVEC). <i>Cancer Biology and Therapy</i> , 2015, 16, 1651-1659. | 1.5 | 9 |
| 251 | Emerging roles for IL-11 signaling in cancer development and progression: Focus on breast cancer. <i>Cytokine and Growth Factor Reviews</i> , 2015, 26, 489-498. | 3.2 | 98 |
| 252 | Metastasis of circulating tumor cells: Favorable soil or suitable biomechanics, or both?. <i>Cell Adhesion and Migration</i> , 2015, 9, 345-356. | 1.1 | 93 |
| 253 | Holothurian glycosaminoglycan inhibits metastasis via inhibition of P-selectin in B16F10 melanoma cells. <i>Molecular and Cellular Biochemistry</i> , 2015, 410, 143-154. | 1.4 | 15 |
| 254 | Platelet microparticles and cancer: An intimate cross-talk. <i>Transfusion and Apheresis Science</i> , 2015, 53, 168-172. | 0.5 | 63 |
| 255 | The Phospholipidomic Signatures of Human Blood Microparticles, Platelets and Platelet-Derived Microparticles: a Comparative HILIC-ESI-MS Investigation. <i>Lipids</i> , 2015, 50, 71-84. | 0.7 | 17 |
| 256 | Invasion and Metastasis. , 2015, , 269-284.e2. | | 5 |
| 257 | Metastasis-promoting role of extravasated platelet activation in tumor. <i>Journal of Surgical Research</i> , 2015, 193, 289-294. | 0.8 | 61 |
| 258 | The reversible P2Y12 inhibitor ticagrelor inhibits metastasis and improves survival in mouse models of cancer. <i>International Journal of Cancer</i> , 2015, 136, 234-240. | 2.3 | 96 |
| 259 | Vascular cell adhesion molecule-1 (VCAM-1) – An increasing insight into its role in tumorigenicity and metastasis. <i>International Journal of Cancer</i> , 2015, 136, 2504-2514. | 2.3 | 195 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 260 | The potential role of HIF on tumour progression and dissemination. <i>International Journal of Cancer</i> , 2015, 136, 2491-2503. | 2.3 | 97 |
| 261 | Galectins. <i>Methods in Molecular Biology</i> , 2015, , . | 0.4 | 2 |
| 262 | Clinicopathological and prognostic significance of platelet-to-lymphocyte ratio in patients with hepatocellular carcinoma. <i>Oncotarget</i> , 2016, 7, 81830-81838. | 0.8 | 30 |
| 263 | Repurposing Drugs in Oncology (ReDO)â€”diclofenac as an anti-cancer agent. <i>Ecancermedicalsecience</i> , 2016, 10, 610. | 0.6 | 80 |
| 264 | Important molecular genetic markers of colorectal cancer. <i>Oncotarget</i> , 2016, 7, 53959-53983. | 0.8 | 91 |
| 265 | Repurposing Drugs in Oncology (ReDO)â€”Propranolol as an anti-cancer agent. <i>Ecancermedicalsecience</i> , 2016, 10, 680. | 0.6 | 64 |
| 266 | Comparison of preoperative neutrophil–lymphocyte, lymphocyte–monocyte, and platelet–lymphocyte ratios in patients with upper urinary tract urothelial carcinoma undergoing radical nephroureterectomy. <i>OncoTargets and Therapy</i> , 2016, 9, 1399. | 1.0 | 26 |
| 267 | Heparins that block VEGF-A-mediated von Willebrand factor fiber generation are potent inhibitors of hematogenous but not lymphatic metastasis. <i>Oncotarget</i> , 2016, 7, 68527-68545. | 0.8 | 33 |
| 268 | Platelets, Microenvironment and Hepatocellular Carcinoma. <i>Biochemistry and Analytical Biochemistry: Current Research</i> , 2016, 5, . | 0.4 | 6 |
| 269 | Tumor-Associated Macrophages and Neutrophils in Tumor Microenvironment. <i>Mediators of Inflammation</i> , 2016, 2016, 1-11. | 1.4 | 549 |
| 270 | Usefulness of neutrophil-to-lymphocyte ratio and platelet-to-lymphocyte ratio in hormone-receptor-negative breast cancer. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 4653-4660. | 1.0 | 38 |
| 271 | The Effect of Stromal Integrin Î²3-Deficiency on Two Different Tumors in Mice. <i>Cancers</i> , 2016, 8, 14. | 1.7 | 4 |
| 272 | The Elastin Receptor Complex: A Unique Matricellular Receptor with High Anti-tumoral Potential. <i>Frontiers in Pharmacology</i> , 2016, 7, 32. | 1.6 | 56 |
| 273 | Silencing Porcine CMAH and GGTA1 Genes Significantly Reduces Xenogeneic Consumption of Human Platelets by Porcine Livers. <i>Transplantation</i> , 2016, 100, 571-576. | 0.5 | 37 |
| 274 | Tumor-Induced NETosis as a Risk Factor for Metastasis and Organ Failure. <i>Cancer Research</i> , 2016, 76, 4311-4315. | 0.4 | 102 |
| 275 | Platelets in cancer metastasis: To help the â€œvillainâ€”to do evil. <i>International Journal of Cancer</i> , 2016, 138, 2078-2087. | 2.3 | 165 |
| 276 | Prognostic role of platelet to lymphocyte ratio in nonâ€”small cell lung cancers: A metaâ€”analysis including 3,720 patients. <i>International Journal of Cancer</i> , 2016, 139, 164-170. | 2.3 | 106 |
| 277 | Vps33b regulates Vwfâ€”positive vesicular trafficking in megakaryocytes. <i>Journal of Pathology</i> , 2016, 240, 108-119. | 2.1 | 34 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 278 | Exercise and Prostate Cancer: Evidence and Proposed Mechanisms for Disease Modification. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1281-1288. | 1.1 | 22 |
| 279 | High platelet counts increase metastatic risk in huge hepatocellular carcinoma undergoing transarterial chemoembolization. <i>Hepatology Research</i> , 2016, 46, 1028-1036. | 1.8 | 25 |
| 280 | Crossing the barrier: treatment of brain tumors using nanochain particles. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2016, 8, 678-695. | 3.3 | 25 |
| 281 | Aspirin, platelets, and cancer: The point of view of the internist. <i>European Journal of Internal Medicine</i> , 2016, 34, 11-20. | 1.0 | 31 |
| 282 | Extract of <i>Caulis Spatholobi</i> , a novel blocker targeting tumor cell-induced platelet aggregation, inhibits breast cancer metastasis. <i>Oncology Reports</i> , 2016, 36, 3215-3224. | 1.2 | 19 |
| 283 | Tumor-Stroma Interactions in Bone Metastasis: Molecular Mechanisms and Therapeutic Implications. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2016, 81, 151-161. | 2.0 | 22 |
| 284 | Podoplanin associates with adverse postoperative prognosis of patients with clear cell renal cell carcinoma. <i>Cancer Science</i> , 2016, 107, 1243-1249. | 1.7 | 4 |
| 285 | Phosphatidylserine exposing-platelets and microparticles promote procoagulant activity in colon cancer patients. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 54. | 3.5 | 62 |
| 286 | The role of platelets and megakaryocytes in bone metastasis. <i>Journal of Bone Oncology</i> , 2016, 5, 109-111. | 1.0 | 16 |
| 287 | Antiplatelet therapy – a summary for the general physicians. <i>Clinical Medicine</i> , 2016, 16, 152-160. | 0.8 | 36 |
| 288 | Population-wide Impact of Long-term Use of Aspirin and the Risk for Cancer. <i>JAMA Oncology</i> , 2016, 2, 762. | 3.4 | 261 |
| 289 | Role of the tumor microenvironment in tumor progression and the clinical applications (Review). <i>Oncology Reports</i> , 2016, 35, 2499-2515. | 1.2 | 254 |
| 290 | Primary melanoma tumor inhibits metastasis through alterations in systemic hemostasis. <i>Journal of Molecular Medicine</i> , 2016, 94, 899-910. | 1.7 | 8 |
| 291 | Viral Carcinogenesis Beyond Malignant Transformation: EBV in the Progression of Human Cancers. <i>Trends in Microbiology</i> , 2016, 24, 649-664. | 3.5 | 94 |
| 292 | Regulation of platelet lifespan by apoptosis. <i>Platelets</i> , 2016, 27, 497-504. | 1.1 | 73 |
| 293 | Lipoxygenases in Inflammation. , 2016, , . | | 5 |
| 294 | Imaging Cancer Angiogenesis and Metastasis in a Zebrafish Embryo Model. <i>Advances in Experimental Medicine and Biology</i> , 2016, 916, 239-263. | 0.8 | 31 |
| 295 | Molecular and Experimental Basis for COX Inhibition in Cancer. , 2016, , 175-201. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 296 | Aspirin and the Prevention of Colorectal Cancer. , 2016, , 219-240. | | 0 |
| 297 | Platelet count is associated with cardiovascular disease, cancer and mortality: A population-based cohort study. <i>Thrombosis Research</i> , 2016, 148, 136-142. | 0.8 | 96 |
| 298 | Breast cancer stem-like cells can promote metastasis by activating platelets and down-regulating antitumor activity of natural killer cells. <i>Journal of Traditional Chinese Medicine = Chung I Tsa Chih Ying Wen Pan / Sponsored By All-China Association of Traditional Chinese Medicine, Academy of Traditional Chinese Medicine</i> , 2016, 36, 530-537. | 0.4 | 9 |
| 299 | High-throughput acoustic separation of platelets from whole blood. <i>Lab on A Chip</i> , 2016, 16, 3466-3472. | 3.1 | 106 |
| 300 | Platelet generation in vivo and in vitro. <i>SpringerPlus</i> , 2016, 5, 787. | 1.2 | 23 |
| 301 | Biomimetic strategies for targeted nanoparticle delivery. <i>Bioengineering and Translational Medicine</i> , 2016, 1, 30-46. | 3.9 | 122 |
| 302 | NSAIDs and Aspirin. , 2016, , . | | 6 |
| 303 | Aspirin and Cancer. <i>Journal of the American College of Cardiology</i> , 2016, 68, 967-976. | 1.2 | 209 |
| 304 | The role of aspirin in preventing colorectal cancer. <i>British Medical Bulletin</i> , 2016, 119, 17-24. | 2.7 | 25 |
| 305 | Inorganic polyphosphate promotes cyclin D1 synthesis through activation of mTOR/Wnt/ β -catenin signaling in endothelial cells. <i>Journal of Thrombosis and Haemostasis</i> , 2016, 14, 2261-2273. | 1.9 | 50 |
| 306 | Pre-therapeutic fibrinogen levels are of prognostic significance in locally advanced head and neck cancer. <i>Wiener Klinische Wochenschrift</i> , 2016, 128, 320-328. | 1.0 | 10 |
| 307 | Sevoflurane attenuates platelets activation of patients undergoing lung cancer surgery and suppresses platelets-induced invasion of lung cancer cells. <i>Journal of Clinical Anesthesia</i> , 2016, 35, 304-312. | 0.7 | 19 |
| 308 | Hypercoagulation and complement: Connected players in tumor development and metastases. <i>Seminars in Immunology</i> , 2016, 28, 578-586. | 2.7 | 49 |
| 309 | Cancer Stem Cells. , 2016, , 341-366. | | 4 |
| 311 | Warfarin use and prostate cancer risk in the Finnish Randomized Study of Screening for Prostate Cancer. <i>Scandinavian Journal of Urology</i> , 2016, 50, 413-419. | 0.6 | 14 |
| 312 | Inhibition of the Biosynthesis of Prostaglandin E2 By Low-Dose Aspirin: Implications for Adenocarcinoma Metastasis. <i>Cancer Prevention Research</i> , 2016, 9, 855-865. | 0.7 | 37 |
| 313 | Metastasis: new functional implications of platelets and megakaryocytes. <i>Blood</i> , 2016, 128, 24-31. | 0.6 | 167 |
| 314 | Affinity Versus Label-Free Isolation of Circulating Tumor Cells: Who Wins?. <i>Small</i> , 2016, 12, 4450-4463. | 5.2 | 90 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 315 | A microfluidic platform with permeable walls for the analysis of vascular and extravascular mass transport. <i>Microfluidics and Nanofluidics</i> , 2016, 20, 1. | 1.0 | 16 |
| 316 | Systems Biology of Tumor Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2016, , . | 0.8 | 7 |
| 317 | Circulating Tumor Cells: When a Solid Tumor Meets a Fluid Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2016, 936, 93-106. | 0.8 | 68 |
| 318 | PF4 Promotes Platelet Production and Lung Cancer Growth. <i>Cell Reports</i> , 2016, 17, 1764-1772. | 2.9 | 80 |
| 319 | A simple prognostic score system predicts the prognosis of solitary large hepatocellular carcinoma following hepatectomy. <i>Medicine (United States)</i> , 2016, 95, e4296. | 0.4 | 10 |
| 320 | Thrombocytosis and hyperfibrinogenemia are predictive factors of clinical outcomes in high-grade serous ovarian cancer patients. <i>BMC Cancer</i> , 2016, 16, 43. | 1.1 | 37 |
| 321 | Cathepsin K induces platelet dysfunction and affects cell signaling in breast cancer - molecularly distinct behavior of cathepsin K in breast cancer. <i>BMC Cancer</i> , 2016, 16, 173. | 1.1 | 22 |
| 322 | Emerging nanomedicine approaches fighting tumor metastasis: animal models, metastasis-targeted drug delivery, phototherapy, and immunotherapy. <i>Chemical Society Reviews</i> , 2016, 45, 6250-6269. | 18.7 | 365 |
| 323 | Fibrin degradation by rtPA enhances the delivery of nanotherapeutics to A549 tumors in nude mice. <i>Biomaterials</i> , 2016, 96, 63-71. | 5.7 | 37 |
| 324 | Activated tumor cell integrin $\alpha_5\beta_1$ cooperates with platelets to promote extravasation and metastasis from the blood stream. <i>Thrombosis Research</i> , 2016, 140, S27-S36. | 0.8 | 56 |
| 325 | Platelets are versatile cells: New discoveries in hemostasis, thrombosis, immune responses, tumor metastasis and beyond. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2016, 53, 409-430. | 2.7 | 211 |
| 326 | Role of platelets in cancer and cancer-associated thrombosis: Experimental and clinical evidences. <i>Thrombosis Research</i> , 2016, 139, 65-76. | 0.8 | 162 |
| 327 | Cross-talk between platelet and tumor microenvironment: Role of multiligand/RAGE axis in platelet activation. <i>Blood Reviews</i> , 2016, 30, 213-221. | 2.8 | 19 |
| 328 | Antitumor effect of antiplatelet agents in gastric cancer cells: an in vivo and in vitro study. <i>Gastric Cancer</i> , 2016, 19, 817-826. | 2.7 | 27 |
| 329 | Involvement of platelets in tumor cell metastasis. , 2016, 157, 112-119. | | 175 |
| 330 | Combination of platelet count and mean platelet volume (COP-MPV) predicts postoperative prognosis in both resectable early and advanced stage esophageal squamous cell cancer patients. <i>Tumor Biology</i> , 2016, 37, 9323-9331. | 0.8 | 81 |
| 331 | Clinical Applications of Circulating Tumor Cells and Circulating Tumor DNA as Liquid Biopsy. <i>Cancer Discovery</i> , 2016, 6, 479-491. | 7.7 | 1,087 |
| 332 | Targeting Oral Cancer. , 2016, , . | | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 333 | Genetic engineering of platelets to neutralize circulating tumor cells. <i>Journal of Controlled Release</i> , 2016, 228, 38-47. | 4.8 | 75 |
| 334 | Platelet Physiology. <i>Seminars in Thrombosis and Hemostasis</i> , 2016, 42, 191-204. | 1.5 | 233 |
| 335 | Role of the tumor stroma in resistance to anti-angiogenic therapy. <i>Drug Resistance Updates</i> , 2016, 25, 26-37. | 6.5 | 88 |
| 336 | PIK3CA Mutation, Aspirin Use after Diagnosis and Survival of Colorectal Cancer. A Systematic Review and Meta-analysis of Epidemiological Studies. <i>Clinical Oncology</i> , 2016, 28, 317-326. | 0.6 | 49 |
| 337 | Microfluidic Platforms for the Interrogation of Intravascular Cellular Trafficking Mechanisms Influenced by Hemodynamic Forces. , 2016, , 197-218. | | 1 |
| 338 | Targeted drug delivery to circulating tumor cells via platelet membrane-functionalized particles. <i>Biomaterials</i> , 2016, 76, 52-65. | 5.7 | 234 |
| 339 | Sialic acids in cancer biology and immunity. <i>Glycobiology</i> , 2016, 26, 111-128. | 1.3 | 364 |
| 340 | The prothrombotic activity of cancer cells in the circulation. <i>Blood Reviews</i> , 2016, 30, 11-19. | 2.8 | 77 |
| 341 | Blocking $\alpha 5 \beta 1$ Integrin Attenuates sCD40L-Mediated Platelet Activation. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017, 23, 607-614. | 0.7 | 9 |
| 342 | Preoperative NLR and PLR in the middle or lower ESCC patients with radical operation. <i>European Journal of Cancer Care</i> , 2017, 26, e12445. | 0.7 | 18 |
| 343 | Platelet Derived Biomaterials for Therapeutic Use: Review of Technical Aspects. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2017, 33, 159-167. | 0.3 | 24 |
| 344 | In situ activation of platelets with checkpoint inhibitors for post-surgical cancer immunotherapy. <i>Nature Biomedical Engineering</i> , 2017, 1, . | 11.6 | 390 |
| 345 | Plasma kallikrein enhances platelet aggregation response by subthreshold doses of ADP. <i>Biochimie</i> , 2017, 135, 72-81. | 1.3 | 28 |
| 346 | Antitumor Platelet-Mimicking Magnetic Nanoparticles. <i>Advanced Functional Materials</i> , 2017, 27, 1604774. | 7.8 | 152 |
| 347 | Preoperative platelet-lymphocyte ratio is an independent prognostic marker and superior to carcinoembryonic antigen in colorectal peritoneal carcinomatosis patients undergoing cytoreductive surgery and hyperthermic intraperitoneal chemotherapy. <i>International Journal of Clinical Oncology</i> , 2017, 22, 511-518. | 1.0 | 19 |
| 348 | Relay Drug Delivery for Amplifying Targeting Signal and Enhancing Anticancer Efficacy. <i>Advanced Materials</i> , 2017, 29, 1605803. | 11.1 | 56 |
| 349 | Exercise-induced biochemical changes and their potential influence on cancer: a scientific review. <i>British Journal of Sports Medicine</i> , 2017, 51, 640-644. | 3.1 | 85 |
| 350 | Curbing tumorigenesis and malignant progression through the pharmacological control of the wound healing process. <i>Vascular Pharmacology</i> , 2017, 89, 1-11. | 1.0 | 20 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 351 | Engineering platelet-mimicking drug delivery vehicles. <i>Frontiers of Chemical Science and Engineering</i> , 2017, 11, 624-632. | 2.3 | 29 |
| 352 | Fluid shear stress induces cancer stem cell-like phenotype in MCF7 breast cancer cell line without inducing epithelial to mesenchymal transition. <i>International Journal of Oncology</i> , 2017, 50, 993-1001. | 1.4 | 56 |
| 353 | Role of Megakaryocytes in Breast Cancer Metastasis to Bone. <i>Cancer Research</i> , 2017, 77, 1942-1954. | 0.4 | 38 |
| 354 | The role of exosomes in cancer metastasis. <i>Seminars in Cancer Biology</i> , 2017, 44, 170-181. | 4.3 | 305 |
| 355 | Data-Driven Discovery of Extravasation Pathway in Circulating Tumor Cells. <i>Scientific Reports</i> , 2017, 7, 43710. | 1.6 | 32 |
| 356 | Cancer stem cells: The root of tumor recurrence and metastases. <i>Seminars in Cancer Biology</i> , 2017, 44, 10-24. | 4.3 | 295 |
| 357 | Autologous platelet-rich plasma (PRP) in chronic penile lichen sclerosis: the impact on tissue repair and patient quality of life. <i>International Urology and Nephrology</i> , 2017, 49, 573-580. | 0.6 | 34 |
| 358 | Emerging Biological Principles of Metastasis. <i>Cell</i> , 2017, 168, 670-691. | 13.5 | 2,208 |
| 359 | Antitumor effect of the combination of manumycin A and Immodin is associated with antiplatelet activity and increased granulocyte tumor infiltration in a 4T1 breast tumor model. <i>Oncology Reports</i> , 2017, 37, 368-378. | 1.2 | 14 |
| 360 | A critical role of platelet TGF- β 2 release in podoplanin-mediated tumour invasion and metastasis. <i>Scientific Reports</i> , 2017, 7, 42186. | 1.6 | 86 |
| 361 | Undercover Agents: Targeting Tumours with Modified Platelets. <i>Trends in Cancer</i> , 2017, 3, 235-246. | 3.8 | 19 |
| 362 | Regular Aspirin Use and the Risk of Lethal Prostate Cancer in the Physicians' Health Study. <i>European Urology</i> , 2017, 72, 821-827. | 0.9 | 44 |
| 363 | Platelets and Immunity. , 2017, , 489-512. | | 5 |
| 364 | Introduction to a series of reviews on clinical platelet disorders. <i>Blood</i> , 2017, 129, 2821-2822. | 0.6 | 2 |
| 365 | Platelet microparticles infiltrating solid tumors transfer miRNAs that suppress tumor growth. <i>Blood</i> , 2017, 130, 567-580. | 0.6 | 175 |
| 366 | Multipronged quantitative proteomics reveals serum proteome alterations in breast cancer intrinsic subtypes. <i>Journal of Proteomics</i> , 2017, 163, 1-13. | 1.2 | 18 |
| 367 | Platelets subvert T cell immunity against cancer via GARP-TGF β 2 axis. <i>Science Immunology</i> , 2017, 2, . | 5.6 | 237 |
| 368 | Platelets as crucial partners for tumor metastasis: from mechanistic aspects to pharmacological targeting. <i>Cellular and Molecular Life Sciences</i> , 2017, 74, 3491-3507. | 2.4 | 60 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 369 | C-type lectins facilitate tumor metastasis. <i>Oncology Letters</i> , 2017, 13, 13-21. | 0.8 | 33 |
| 370 | The Novel Association of Circulating Tumor Cells and Circulating Megakaryocytes with Prostate Cancer Prognosis. <i>Clinical Cancer Research</i> , 2017, 23, 5112-5122. | 3.2 | 50 |
| 371 | Platelet transfusion in thrombocytopenic cancer patients: Sometimes justified but likely insidious. <i>Transfusion and Apheresis Science</i> , 2017, 56, 305-309. | 0.5 | 5 |
| 372 | Do Aspirin and Other NSAIDs Confer a Survival Benefit in Men Diagnosed with Prostate Cancer? A Pooled Analysis of NIH-AARP and PLCO Cohorts. <i>Cancer Prevention Research</i> , 2017, 10, 410-420. | 0.7 | 23 |
| 373 | The clinicopathological and prognostic role of thrombocytosis in patients with cancer: A meta-analysis. <i>Oncology Letters</i> , 2017, 13, 5002-5008. | 0.8 | 14 |
| 374 | Endothelial dysfunction in rectal cancer patients chronically exposed to ionizing radiation. <i>Radiation and Environmental Biophysics</i> , 2017, 56, 205-211. | 0.6 | 2 |
| 375 | Microfluidic Mapping of Cancer Cell-Protein Binding Interaction. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 22143-22148. | 4.0 | 6 |
| 376 | Biological reproducibility of circulating P-Selectin, Thrombopoietin, GPIIb/IIIa and Thrombomodulin over one year. <i>Clinical Biochemistry</i> , 2017, 50, 942-946. | 0.8 | 10 |
| 377 | Tailoring Biomaterials for Cancer Immunotherapy: Emerging Trends and Future Outlook. <i>Advanced Materials</i> , 2017, 29, 1606036. | 11.1 | 220 |
| 378 | Role of Aspirin in Breast Cancer Survival. <i>Current Oncology Reports</i> , 2017, 19, 48. | 1.8 | 62 |
| 379 | The Role of CLEC-2 in and Beyond the Vasculature. , 2017, , 129-138. | | 0 |
| 380 | Synthesis and characterization of redox-sensitive heparin- β -sitosterol micelles: Their application as carriers for the pharmaceutical agent, doxorubicin, and investigation of their antimetastatic activities in vitro. <i>Materials Science and Engineering C</i> , 2017, 75, 1326-1338. | 3.8 | 26 |
| 381 | Pre-metastatic niches: organ-specific homes for metastases. <i>Nature Reviews Cancer</i> , 2017, 17, 302-317. | 12.8 | 1,272 |
| 382 | Preoperative Thrombocytosis Predicts Shortened Survival in Patients with Malignant Peritoneal Mesothelioma Undergoing Operative Cytoreduction and Hyperthermic Intraperitoneal Chemotherapy. <i>Annals of Surgical Oncology</i> , 2017, 24, 2259-2265. | 0.7 | 24 |
| 383 | Aspirin/antiplatelet agent use improves disease-free survival and reduces the risk of distant metastases in Stage II and III triple-negative breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2017, 161, 463-471. | 1.1 | 33 |
| 384 | Magnetic and Folate Functionalization Enables Rapid Isolation and Enhanced Tumor-Targeting of Cell-Derived Microvesicles. <i>ACS Nano</i> , 2017, 11, 277-290. | 7.3 | 130 |
| 385 | Neutrophil-lymphocyte ratio and platelet-lymphocyte ratio as prognostic factors in non-metastatic breast cancer patients from a Hispanic population. <i>Breast Disease</i> , 2017, 37, 1-6. | 0.4 | 21 |
| 386 | Inverse Association between Platelet-Lymphocyte Ratio and Prognosis in Terminally Ill Cancer Patients: A Preliminary Study. <i>Journal of Palliative Medicine</i> , 2017, 20, 533-537. | 0.6 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 387 | Reciprocal links between venous thromboembolism, coagulation factors and ovarian cancer progression. <i>Thrombosis Research</i> , 2017, 150, 8-18. | 0.8 | 55 |
| 388 | Phosphatidylinositol transfer protein- β in platelets is inconsequential for thrombosis yet is utilized for tumor metastasis. <i>Nature Communications</i> , 2017, 8, 1216. | 5.8 | 22 |
| 389 | Bio-inspired engineering of cell- and virus-like nanoparticles for drug delivery. <i>Biomaterials</i> , 2017, 147, 155-168. | 5.7 | 199 |
| 390 | Microfluidic isolation of platelet-covered circulating tumor cells. <i>Lab on A Chip</i> , 2017, 17, 3498-3503. | 3.1 | 102 |
| 391 | Platelet to lymphocyte ratio in biliary tract cancer: Review and meta-analysis. <i>Clinica Chimica Acta</i> , 2017, 474, 102-107. | 0.5 | 12 |
| 392 | Platelets reduce anoikis and promote metastasis by activating YAP1 signaling. <i>Nature Communications</i> , 2017, 8, 310. | 5.8 | 169 |
| 393 | Mouse models of metastasis: progress and prospects. <i>DMM Disease Models and Mechanisms</i> , 2017, 10, 1061-1074. | 1.2 | 216 |
| 394 | Enhanced procoagulant activity of platelets after chemotherapy in non-small cell lung cancer. <i>Cancer Biology and Therapy</i> , 2017, 18, 627-634. | 1.5 | 17 |
| 395 | Platelet "first responders" in wound response, cancer, and metastasis. <i>Cancer and Metastasis Reviews</i> , 2017, 36, 199-213. | 2.7 | 127 |
| 396 | Advances in cancer stem cell targeting: How to strike the evil at its root. <i>Advanced Drug Delivery Reviews</i> , 2017, 120, 89-107. | 6.6 | 58 |
| 397 | The influence of platelet membranes on tumour cell behaviour. <i>Cancer and Metastasis Reviews</i> , 2017, 36, 215-224. | 2.7 | 8 |
| 398 | Patterns and functional implications of platelets upon tumor "education". <i>International Journal of Biochemistry and Cell Biology</i> , 2017, 90, 68-80. | 1.2 | 28 |
| 399 | ASK1 facilitates tumor metastasis through phosphorylation of an ADP receptor P2Y12 in platelets. <i>Cell Death and Differentiation</i> , 2017, 24, 2066-2076. | 5.0 | 34 |
| 400 | Targeted therapy of CNS leukemia?. <i>Blood</i> , 2017, 130, 562-563. | 0.6 | 5 |
| 401 | Identification of the prognostic value of lymphocyte-to-monocyte ratio in patients with HBV-associated advanced hepatocellular carcinoma. <i>Oncology Letters</i> , 2017, 14, 2089-2096. | 0.8 | 21 |
| 402 | Platelet-derived nanomedicine targets cancer. <i>Blood</i> , 2017, 130, 561-562. | 0.6 | 3 |
| 403 | Breast cancer recurrence after reoperation for surgical bleeding. <i>British Journal of Surgery</i> , 2017, 104, 1665-1674. | 0.1 | 6 |
| 404 | More Than a Barrier: How the Endothelium Instructs Metastasis. , 2017, , 25-53. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 405 | Breast Cancer Microenvironment and the Metastatic Process. , 2017, , 39-48. | | 1 |
| 406 | Platelet releasates promote the proliferation of hepatocellular carcinoma cells by suppressing the expression of KLF6. Scientific Reports, 2017, 7, 3989. | 1.6 | 53 |
| 407 | Podoplanin enhances lung cancer cell growth in vivo by inducing platelet aggregation. Scientific Reports, 2017, 7, 4059. | 1.6 | 34 |
| 408 | Preoperative platelet-to-lymphocyte ratio is a valuable prognostic biomarker in patients with hepatocellular carcinoma undergoing curative liver resection. Tumor Biology, 2017, 39, 101042831770737. | 0.8 | 16 |
| 409 | Platelet releasate promotes breast cancer growth and angiogenesis via VEGFâ€™integrin cooperative signalling. British Journal of Cancer, 2017, 117, 695-703. | 2.9 | 87 |
| 410 | Platelet-activating factor podoplanin: from discovery to drug development. Cancer and Metastasis Reviews, 2017, 36, 225-234. | 2.7 | 64 |
| 411 | Commonly used medications and endometrial cancer survival: a population-based cohort study. British Journal of Cancer, 2017, 117, 432-438. | 2.9 | 25 |
| 412 | Resveratrol suppresses pulmonary tumor metastasis by inhibiting platelet-mediated angiogenic responses. Journal of Surgical Research, 2017, 217, 113-122. | 0.8 | 15 |
| 413 | D-dimer is an essential accompaniment of circulating tumor cells in gastric cancer. BMC Cancer, 2017, 17, 56. | 1.1 | 27 |
| 414 | The effect of lipoaspirates vs. dissected abdominal fat on breast cancer cells in vitro. European Journal of Medical Research, 2017, 22, 10. | 0.9 | 4 |
| 415 | Platelets, circulating tumor cells, and the circulome. Cancer and Metastasis Reviews, 2017, 36, 235-248. | 2.7 | 61 |
| 416 | Megakaryocytic Smad4 Regulates Platelet Function through Syk and ROCK2 Expression. Molecular Pharmacology, 2017, 92, 285-296. | 1.0 | 5 |
| 417 | Biointerfacing and Applications of Cell Membrane-Coated Nanoparticles. Bioconjugate Chemistry, 2017, 28, 23-32. | 1.8 | 267 |
| 418 | Plateletâ€™lymphocyte ratio is an independent prognostic factor in patients with <i>ALK</i>-positive non-small-cell lung cancer. Future Oncology, 2017, 13, 51-61. | 1.1 | 19 |
| 419 | Proposal of the Coagulation Score as a Predictor for Short-Term and Long-Term Outcomes of Patients with Resectable Gastric Cancer. Annals of Surgical Oncology, 2017, 24, 502-509. | 0.7 | 46 |
| 420 | Multi-omics Analysis of Serum Samples Demonstrates Reprogramming of Organ Functions Via Systemic Calcium Mobilization and Platelet Activation in Metastatic Melanoma. Molecular and Cellular Proteomics, 2017, 16, 86-99. | 2.5 | 50 |
| 421 | Circulating and disseminated tumour cells â€™ mechanisms of immune surveillance and escape. Nature Reviews Clinical Oncology, 2017, 14, 155-167. | 12.5 | 426 |
| 422 | Release of Prometastatic Platelet-Derived Microparticles Induced by Breast Cancer Cells: A Novel Positive Feedback Mechanism for Metastasis. TH Open, 2017, 01, e155-e163. | 0.7 | 23 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 423 | Decreased platelet reactivity in patients with cancer is associated with high risk of venous thromboembolism and poor prognosis. <i>Thrombosis and Haemostasis</i> , 2017, 117, 90-98. | 1.8 | 34 |
| 424 | The ExPeCT (Examining Exercise, Prostate Cancer and Circulating Tumour Cells) trial: study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 456. | 0.7 | 6 |
| 425 | Effect of Huisheng oral solution on coagulation function in perioperative period in patients with primary lung cancer. <i>Journal of Thoracic Disease</i> , 2017, 9, 1891-1902. | 0.6 | 6 |
| 426 | Platelet Integrins in Tumor Metastasis: Do They Represent a Therapeutic Target?. <i>Cancers</i> , 2017, 9, 133. | 1.7 | 59 |
| 427 | Count of platelet and mean platelet volume score: serologic prognostic factor in patients with oral squamous cell carcinoma. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2017, 43, 305. | 0.3 | 17 |
| 428 | Inhibition of platelet function using liposomal nanoparticles blocks tumor metastasis. <i>Theranostics</i> , 2017, 7, 1062-1071. | 4.6 | 71 |
| 429 | Cancer and Thrombosis: The Platelet Perspective. <i>Frontiers in Cell and Developmental Biology</i> , 2016, 4, 147. | 1.8 | 81 |
| 430 | Class (I) Phosphoinositide 3-Kinases in the Tumor Microenvironment. <i>Cancers</i> , 2017, 9, 24. | 1.7 | 31 |
| 431 | Pancreatic Cancer-Induced Neutrophil Extracellular Traps: A Potential Contributor to Cancer-Associated Thrombosis. <i>International Journal of Molecular Sciences</i> , 2017, 18, 487. | 1.8 | 107 |
| 432 | Potential Coagulation Factor-Driven Pro-Inflammatory Responses in Ovarian Cancer Tissues Associated with Insufficient O ₂ and Plasma Supply. <i>International Journal of Molecular Sciences</i> , 2017, 18, 809. | 1.8 | 8 |
| 433 | Cancer and Thrombotic Risk: The Platelet Paradigm. <i>Frontiers in Cardiovascular Medicine</i> , 2017, 4, 67. | 1.1 | 18 |
| 434 | Peripheral Leukocytosis Is Inversely Correlated with Intratumoral CD8+ T-Cell Infiltration and Associated with Worse Outcome after Chemoradiotherapy in Anal Cancer. <i>Frontiers in Immunology</i> , 2017, 8, 1225. | 2.2 | 29 |
| 435 | Toll-Like Receptor 4 Signalling and Its Impact on Platelet Function, Thrombosis, and Haemostasis. <i>Mediators of Inflammation</i> , 2017, 2017, 1-13. | 1.4 | 69 |
| 436 | Pretreatment platelet count as a prognostic factor in patients with pancreatic cancer: a systematic review and meta-analysis. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 59-65. | 1.0 | 16 |
| 437 | Platelet GPIIb supports initial pulmonary retention but inhibits subsequent proliferation of melanoma cells during hematogenic metastasis. <i>PLoS ONE</i> , 2017, 12, e0172788. | 1.1 | 25 |
| 438 | New use of low-dose aspirin and risk of colorectal cancer by stage at diagnosis: a nested case-control study in UK general practice. <i>BMC Cancer</i> , 2017, 17, 637. | 1.1 | 33 |
| 439 | Factors involved in cancer metastasis: a better understanding to "seed and soil" hypothesis. <i>Molecular Cancer</i> , 2017, 16, 176. | 7.9 | 211 |
| 440 | Gemcitabine-induced Thrombocytosis as a Potential Predictive Factor in Non-small Cell Lung Cancer: Analysis of 318 Patients. <i>Tumori</i> , 2017, 103, 143-147. | 0.6 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 441 | MAPK, NF κ B, and VEGF signaling pathways regulate breast cancer liver metastasis. <i>Oncotarget</i> , 2017, 8, 101452-101460. | 0.8 | 20 |
| 442 | Platelets in liver disease, cancer and regeneration. <i>World Journal of Gastroenterology</i> , 2017, 23, 3228. | 1.4 | 77 |
| 443 | Prognostic evaluation of platelet to lymphocyte ratio in patients with colorectal cancer. <i>Oncotarget</i> , 2017, 8, 86287-86295. | 0.8 | 39 |
| 444 | Role of inflammatory markers as hepatocellular cancer selection tool in the setting of liver transplantation. <i>Translational Gastroenterology and Hepatology</i> , 2017, 2, 95-95. | 1.5 | 8 |
| 445 | Platelet-lymphocyte ratio acts as an indicator of poor prognosis in patients with breast cancer. <i>Oncotarget</i> , 2017, 8, 1023-1030. | 0.8 | 58 |
| 446 | Integrated analysis of genes associated with poor prognosis of patients with colorectal cancer liver metastasis. <i>Oncotarget</i> , 2017, 8, 25500-25512. | 0.8 | 43 |
| 447 | Challenges and unanswered questions for the next decade of circulating tumour cell research in lung cancer. <i>Translational Lung Cancer Research</i> , 2017, 6, 454-472. | 1.3 | 27 |
| 448 | The effect of anaesthetic technique during primary breast cancer surgery on neutrophil κ lymphocyte ratio, platelet κ lymphocyte ratio and return to intended oncological therapy. <i>Anaesthesia</i> , 2018, 73, 603-611. | 1.8 | 43 |
| 449 | Prognostic significance of platelet κ lymphocyte ratio in patients with ovarian cancer: A meta-analysis. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12917. | 1.7 | 31 |
| 450 | Cancer and platelet crosstalk: opportunities and challenges for aspirin and other antiplatelet agents. <i>Blood</i> , 2018, 131, 1777-1789. | 0.6 | 231 |
| 451 | Novel prognostic scoring system for diffuse large B-cell lymphoma. <i>Oncology Letters</i> , 2018, 15, 5325-5332. | 0.8 | 8 |
| 452 | Functional characterization of recombinant snake venom rhodocytin: rhodocytin mutant blocks CLEC κ 2/podoplanin κ dependent platelet aggregation and lung metastasis. <i>Journal of Thrombosis and Haemostasis</i> , 2018, 16, 960-972. | 1.9 | 36 |
| 453 | RGD cadherins and α 2 β 1 integrin in cancer metastasis: A dangerous liaison. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2018, 1869, 321-332. | 3.3 | 31 |
| 454 | Stapled peptides as a new technology to investigate protein κ protein interactions in human platelets. <i>Chemical Science</i> , 2018, 9, 4638-4643. | 3.7 | 33 |
| 455 | Advances in transformable drug delivery systems. <i>Biomaterials</i> , 2018, 178, 546-558. | 5.7 | 57 |
| 456 | Platelet membrane-based and tumor-associated platelet-targeted drug delivery systems for cancer therapy. <i>Frontiers of Medicine</i> , 2018, 12, 667-677. | 1.5 | 29 |
| 457 | Tumor target amplification: Implications for nano drug delivery systems. <i>Journal of Controlled Release</i> , 2018, 275, 142-161. | 4.8 | 99 |
| 458 | Organotropism: new insights into molecular mechanisms of breast cancer metastasis. <i>Npj Precision Oncology</i> , 2018, 2, 4. | 2.3 | 211 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 459 | Platelet protein biomarker panel for ovarian cancer diagnosis. <i>Biomarker Research</i> , 2018, 6, 2. | 2.8 | 36 |
| 460 | Platelet to lymphocyte ratio is a predictive marker of prognosis and therapeutic effect of postoperative chemotherapy in non-metastatic esophageal squamous cell carcinoma. <i>Clinica Chimica Acta</i> , 2018, 479, 160-165. | 0.5 | 23 |
| 461 | Development of low molecular weight heparin based nanoparticles for metastatic breast cancer therapy. <i>International Journal of Biological Macromolecules</i> , 2018, 112, 343-355. | 3.6 | 31 |
| 462 | Exploration of the platelet proteome in patients with early-stage cancer. <i>Journal of Proteomics</i> , 2018, 177, 65-74. | 1.2 | 65 |
| 463 | Leveraging Engineering of Cells for Drug Delivery. <i>Accounts of Chemical Research</i> , 2018, 51, 668-677. | 7.6 | 106 |
| 464 | Platelets Enhance Multiple Myeloma Progression via IL-1 β Upregulation. <i>Clinical Cancer Research</i> , 2018, 24, 2430-2439. | 3.2 | 44 |
| 465 | Platelets contribute to the initiation of colitis-associated cancer by promoting immunosuppression. <i>Journal of Thrombosis and Haemostasis</i> , 2018, 16, 762-777. | 1.9 | 27 |
| 466 | Cell membrane-based nanoparticles: a new biomimetic platform for tumor diagnosis and treatment. <i>Acta Pharmaceutica Sinica B</i> , 2018, 8, 14-22. | 5.7 | 286 |
| 467 | A Longitudinal Cohort Study of Aspirin Use and Progression of Emphysema-like Lung Characteristics on CT Imaging. <i>Chest</i> , 2018, 154, 41-50. | 0.4 | 28 |
| 468 | Postdiagnosis aspirin use and overall survival in patients with melanoma. <i>Journal of the American Academy of Dermatology</i> , 2018, 78, 949-956.e1. | 0.6 | 9 |
| 469 | Innate Immune Receptors in the Regulation of Tumor Immunity. , 2018, , 407-427. | | 0 |
| 471 | Low-Dose Aspirin Use Does Not Increase Survival in 2 Independent Population-Based Cohorts of Patients With Esophageal or Gastric Cancer. <i>Gastroenterology</i> , 2018, 154, 849-860.e1. | 0.6 | 31 |
| 472 | Cell Membrane Bioconjugation and Membrane-Derived Nanomaterials for Immunotherapy. <i>Bioconjugate Chemistry</i> , 2018, 29, 624-634. | 1.8 | 37 |
| 473 | Immunoengineering with biomaterials for enhanced cancer immunotherapy. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2018, 10, e1506. | 3.3 | 33 |
| 474 | Surgical stress response and promotion of metastasis in colorectal cancer: a complex and heterogeneous process. <i>Clinical and Experimental Metastasis</i> , 2018, 35, 333-345. | 1.7 | 57 |
| 475 | Biomimetic nanoparticles for inflammation targeting. <i>Acta Pharmaceutica Sinica B</i> , 2018, 8, 23-33. | 5.7 | 228 |
| 476 | Impact of Clopidogrel Therapy on Mortality and Cancer in Patients With Cardiovascular and Cerebrovascular Disease. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e005795. | 1.4 | 25 |
| 477 | Platelet membrane coating coupled with solar irradiation endows a photodynamic nanosystem with both improved antitumor efficacy and undetectable skin damage. <i>Biomaterials</i> , 2018, 159, 59-67. | 5.7 | 72 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 478 | Intraplatelet Vascular Endothelial Growth Factor and Platelet-Derived Growth Factor: New Biomarkers in Carcinoembryonic Antigen-Negative Colorectal Cancer?. <i>Gastrointestinal Tumors</i> , 2018, 5, 32-37. | 0.3 | 10 |
| 479 | Significant Hypo-Responsiveness to GPVI and CLEC-2 Agonists in Pre-Term and Full-Term Neonatal Platelets and following Immune Thrombocytopenia. <i>Thrombosis and Haemostasis</i> , 2018, 118, 1009-1020. | 1.8 | 29 |
| 480 | Anti-platelet treatments in cancer: Basic and clinical research. <i>Thrombosis Research</i> , 2018, 164, S106-S111. | 0.8 | 16 |
| 481 | Platelets, NETs and cancer. <i>Thrombosis Research</i> , 2018, 164, S148-S152. | 0.8 | 83 |
| 482 | Molecular mechanisms of platelet activation and aggregation induced by breast cancer cells. <i>Cellular Signalling</i> , 2018, 48, 45-53. | 1.7 | 58 |
| 483 | Precise targeting of cancer metastasis using multi-ligand nanoparticles incorporating four different ligands. <i>Nanoscale</i> , 2018, 10, 6861-6871. | 2.8 | 40 |
| 484 | Circulating Tumor Cells: Diagnostic and Therapeutic Applications. <i>Annual Review of Biomedical Engineering</i> , 2018, 20, 329-352. | 5.7 | 79 |
| 485 | Systematic characterization of pan-cancer mutation clusters. <i>Molecular Systems Biology</i> , 2018, 14, e7974. | 3.2 | 39 |
| 486 | Identification of differentially expressed genes and biological pathways in bladder cancer. <i>Molecular Medicine Reports</i> , 2018, 17, 6425-6434. | 1.1 | 16 |
| 487 | The pro-inflammatory role of platelets in cancer. <i>Platelets</i> , 2018, 29, 569-573. | 1.1 | 93 |
| 488 | Tumor-Induced Generation of Splenic Erythroblast-like Ter-Cells Promotes Tumor Progression. <i>Cell</i> , 2018, 173, 634-648.e12. | 13.5 | 118 |
| 489 | Glycosylation in cancer: Selected roles in tumour progression, immune modulation and metastasis. <i>Cellular Immunology</i> , 2018, 333, 46-57. | 1.4 | 157 |
| 490 | Multi-omics analysis identifies pathways and genes involved in diffuse-type gastric carcinogenesis induced by E-cadherin, p53, and Smad4 loss in mice. <i>Molecular Carcinogenesis</i> , 2018, 57, 947-954. | 1.3 | 19 |
| 491 | CLEC1B Expression and PD-L1 Expression Predict Clinical Outcome in Hepatocellular Carcinoma with Tumor Hemorrhage. <i>Translational Oncology</i> , 2018, 11, 552-558. | 1.7 | 48 |
| 492 | Cancer Metastasis: A Reappraisal of Its Underlying Mechanisms and Their Relevance to Treatment. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2018, 13, 117-140. | 9.6 | 97 |
| 493 | Risk of posttransplant hepatocellular carcinoma recurrence is greater in recipients with higher platelet counts in living donor liver transplantation. <i>Liver Transplantation</i> , 2018, 24, 44-55. | 1.3 | 23 |
| 494 | Platelet-mediated shedding of NKG2D ligands impairs NK cell immune-surveillance of tumor cells. <i>Oncolmmunology</i> , 2018, 7, e1364827. | 2.1 | 72 |
| 495 | Platelet RNA in Cancer Diagnostics. <i>Seminars in Thrombosis and Hemostasis</i> , 2018, 44, 135-141. | 1.5 | 15 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 496 | Membrane Mucin Muc4 promotes blood cell association with tumor cells and mediates efficient metastasis in a mouse model of breast cancer. <i>Oncogene</i> , 2018, 37, 197-207. | 2.6 | 49 |
| 497 | Emerging Roles for von Willebrand Factor in Cancer Cell Biology. <i>Seminars in Thrombosis and Hemostasis</i> , 2018, 44, 159-166. | 1.5 | 34 |
| 498 | Validation of inflammation-based prognostic models in patients with hepatitis B-associated hepatocellular carcinoma. <i>European Journal of Gastroenterology and Hepatology</i> , 2018, 30, 60-70. | 0.8 | 24 |
| 499 | Nbeal2 interacts with Dock7, Sec16a, and Vac14. <i>Blood</i> , 2018, 131, 1000-1011. | 0.6 | 29 |
| 500 | Altered fibrin clot properties in advanced lung cancer: impact of chemotherapy. <i>Journal of Thoracic Disease</i> , 2018, 10, 6863-6872. | 0.6 | 6 |
| 501 | Rational Design of Nanoparticles with Deep Tumor Penetration for Effective Treatment of Tumor Metastasis. <i>Advanced Functional Materials</i> , 2018, 28, 1801840. | 7.8 | 112 |
| 502 | The impact of PI3K inhibitors on breast cancer cell and its tumor microenvironment. <i>PeerJ</i> , 2018, 6, e5092. | 0.9 | 36 |
| 503 | The pretreatment platelet-to-lymphocyte ratio predicts clinical outcomes in patients with cervical cancer. <i>Medicine (United States)</i> , 2018, 97, e12897. | 0.4 | 30 |
| 504 | PTEN downregulates WD repeat-containing protein 1266 in salivary adenoid cystic carcinoma. <i>Oncology Reports</i> , 2019, 41, 1827-1836. | 1.2 | 3 |
| 505 | NeVOmics: An Enrichment Tool for Gene Ontology and Functional Network Analysis and Visualization of Data from OMICs Technologies. <i>Genes</i> , 2018, 9, 569. | 1.0 | 16 |
| 506 | Prognostic Significance of Pretreatment Neutrophil/Lymphocyte Ratio and Platelet/Lymphocyte Ratio in Patients with Diffuse Large B-Cell Lymphoma. <i>BioMed Research International</i> , 2018, 2018, 1-8. | 0.9 | 28 |
| 507 | Platelet Signaling in Primary Haemostasis and Arterial Thrombus Formation: Part 1. <i>Hamostaseologie</i> , 2018, 38, 203-210. | 0.9 | 37 |
| 508 | Quinic Acid-Conjugated Nanoparticles Enhance Drug Delivery to Solid Tumors via Interactions with Endothelial Selectins. <i>Small</i> , 2018, 14, e1803601. | 5.2 | 25 |
| 509 | Elevated platelet count is a negative predictive and prognostic marker in locally advanced rectal cancer undergoing neoadjuvant chemoradiation: a retrospective multi-institutional study on 965 patients. <i>BMC Cancer</i> , 2018, 18, 1094. | 1.1 | 19 |
| 510 | Prognostic Dynamic Nomogram Integrated with Inflammation-Based Factors for Non-Small Cell Lung Cancer Patients with Chronic Hepatitis B Viral Infection. <i>International Journal of Biological Sciences</i> , 2018, 14, 1813-1821. | 2.6 | 6 |
| 511 | Platelets in cancer development and diagnosis. <i>Biochemical Society Transactions</i> , 2018, 46, 1517-1527. | 1.6 | 33 |
| 512 | Aging, inflammation and cancer. <i>Seminars in Immunology</i> , 2018, 40, 74-82. | 2.7 | 103 |
| 513 | The Fibrinogen to Mean Platelet Volume Ratio Can Predict Overall Survival of Patients with Non-Metastatic Gastric Cancer. <i>Journal of Gastric Cancer</i> , 2018, 18, 368. | 0.9 | 7 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 514 | The systemic immune-inflammation index is an independent predictor of survival for metastatic colorectal cancer and its association with the lymphocytic response to the tumor. <i>Journal of Translational Medicine</i> , 2018, 16, 273. | 1.8 | 73 |
| 515 | Increased derived neutrophil-to-lymphocyte ratio and Breast Imaging-Reporting and Data System classification predict poor survival in patients with non-distant metastatic HER2+ breast cancer treated with neoadjuvant chemotherapy. <i>Cancer Management and Research</i> , 2018, Volume 10, 3841-3847. | 0.9 | 11 |
| 516 | Systematic review update of observational studies further supports aspirin role in cancer treatment: Time to share evidence and decision-making with patients?. <i>PLoS ONE</i> , 2018, 13, e0203957. | 1.1 | 31 |
| 517 | Comparison and validation of the value of preoperative inflammation marker-based prognostic scores in resectable pancreatic ductal adenocarcinoma. <i>Cancer Management and Research</i> , 2018, Volume 10, 3405-3417. | 0.9 | 10 |
| 518 | Role of Tyrosine Kinases in Gastrointestinal Malignancies. , 2018, , . | | 1 |
| 519 | Snake venom components in medicine: From the symbolic rod of Asclepius to tangible medical research and application. <i>International Journal of Biochemistry and Cell Biology</i> , 2018, 104, 94-113. | 1.2 | 30 |
| 520 | Role of platelets and platelet receptors in cancer metastasis. <i>Journal of Hematology and Oncology</i> , 2018, 11, 125. | 6.9 | 370 |
| 521 | Perfluorocarbon Nanoparticles Mediated Platelet Blocking Disrupt Vascular Barriers to Improve the Efficacy of Oxygen-sensitive Antitumor Drugs. <i>Small</i> , 2018, 14, e1801694. | 5.2 | 67 |
| 522 | NBEAL2 (Neurobeachin-Like 2) Is Required for Retention of Cargo Proteins by α -Granules During Their Production by Megakaryocytes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2435-2447. | 1.1 | 32 |
| 523 | Unfractionated and Low Molecular Weight Heparin Reduce Platelet Induced Epithelial-Mesenchymal Transition in Pancreatic and Prostate Cancer Cells. <i>Molecules</i> , 2018, 23, 2690. | 1.7 | 7 |
| 524 | Mechanisms of receptor shedding in platelets. <i>Blood</i> , 2018, 132, 2535-2545. | 0.6 | 53 |
| 525 | The Low Molecular Weight Heparin Tinzaparin Attenuates Platelet Activation in Terms of Metastatic Niche Formation by Coagulation-Dependent and Independent Pathways. <i>Molecules</i> , 2018, 23, 2753. | 1.7 | 9 |
| 526 | Predictive Values of Postoperative and Dynamic Changes of Inflammation Indexes in Survival of Patients with Resected Colorectal Cancer. <i>Current Medical Science</i> , 2018, 38, 798-808. | 0.7 | 31 |
| 527 | Imaging breast cancer using a dual-ligand nanochain particle. <i>PLoS ONE</i> , 2018, 13, e0204296. | 1.1 | 16 |
| 528 | The potential of biomimetic nanoparticles for tumor-targeted drug delivery. <i>Nanomedicine</i> , 2018, 13, 2099-2118. | 1.7 | 55 |
| 529 | Aspirin acts in esophageal cancer: a brief review. <i>Journal of Thoracic Disease</i> , 2018, 10, 2490-2497. | 0.6 | 14 |
| 530 | Antiplatelet Therapy in Breast Cancer Patients Using Hormonal Therapy: Myths, Evidence and Potentialities - Systematic Review. <i>Arquivos Brasileiros De Cardiologia</i> , 2018, 111, 205-212. | 0.3 | 7 |
| 531 | Tumor-Infiltrating Platelets Predict Postsurgical Survival in Patients with Pancreatic Ductal Adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2018, 25, 3984-3993. | 0.7 | 22 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 532 | Nonsteroidal anti-inflammatory drugs, especially aspirin, are linked to lower risk and better survival of hepatocellular carcinoma: a meta-analysis. <i>Cancer Management and Research</i> , 2018, Volume 10, 2695-2709. | 0.9 | 32 |
| 533 | Self-Assembly of Extracellular Vesicle-like Metal-Organic Framework Nanoparticles for Protection and Intracellular Delivery of Biofunctional Proteins. <i>Journal of the American Chemical Society</i> , 2018, 140, 7282-7291. | 6.6 | 277 |
| 534 | Platelets, autotaxin and lysophosphatidic acid signalling: win-win factors for cancer metastasis. <i>British Journal of Pharmacology</i> , 2018, 175, 3100-3110. | 2.7 | 39 |
| 535 | Platelets and extracellular vesicles in cancer: diagnostic and therapeutic implications. <i>Cancer and Metastasis Reviews</i> , 2018, 37, 455-467. | 2.7 | 45 |
| 536 | RNA sequencing enables systematic identification of platelet transcriptomic alterations in NSCLC patients. <i>Biomedicine and Pharmacotherapy</i> , 2018, 105, 204-214. | 2.5 | 17 |
| 537 | The impact of aspirin use on breast cancer subtype and clinical course. <i>Journal of Surgical Research</i> , 2018, 230, 71-79. | 0.8 | 8 |
| 538 | Delivery Strategies for Immune Checkpoint Blockade. <i>Advanced Healthcare Materials</i> , 2018, 7, e1800424. | 3.9 | 76 |
| 539 | Emerging functional markers for cancer stem cell-based therapies: Understanding signaling networks for targeting metastasis. <i>Seminars in Cancer Biology</i> , 2018, 53, 90-109. | 4.3 | 62 |
| 540 | Liquid biopsies for management of pancreatic cancer. <i>Translational Research</i> , 2018, 201, 98-127. | 2.2 | 49 |
| 541 | Baseline Neutrophil-Lymphocyte and Platelet-Lymphocyte Ratios as Biomarkers of Survival in Cutaneous Melanoma: A Multicenter Cohort Study. <i>Annals of Surgical Oncology</i> , 2018, 25, 3341-3349. | 0.7 | 31 |
| 542 | Extracellular vesicles: important collaborators in cancer progression. <i>Essays in Biochemistry</i> , 2018, 62, 149-163. | 2.1 | 55 |
| 543 | Effect of Polyphenols From <i>Campomanesia adamantium</i> on Platelet Aggregation and Inhibition of Cyclooxygenases: Molecular Docking and in Vitro Analysis. <i>Frontiers in Pharmacology</i> , 2018, 9, 617. | 1.6 | 38 |
| 544 | Antithrombotic Agents and Cancer. <i>Cancers</i> , 2018, 10, 253. | 1.7 | 28 |
| 545 | The prognostic value of PD-L1 expression in upper tract urothelial carcinoma varies according to platelet count. <i>Cancer Medicine</i> , 2018, 7, 4330-4338. | 1.3 | 25 |
| 546 | Molecular Mechanisms and Emerging Therapeutic Targets of Triple-Negative Breast Cancer Metastasis. <i>Frontiers in Oncology</i> , 2018, 8, 31. | 1.3 | 115 |
| 547 | Platelet Metabolism and Other Targeted Drugs; Potential Impact on Immunotherapy. <i>Frontiers in Oncology</i> , 2018, 8, 107. | 1.3 | 24 |
| 548 | Alterations in NO- and PGI ₂ - dependent function in aorta in the orthotopic murine model of metastatic 4T1 breast cancer: relationship with pulmonary endothelial dysfunction and systemic inflammation. <i>BMC Cancer</i> , 2018, 18, 582. | 1.1 | 19 |
| 549 | Aspirin, platelet inhibition and cancer prevention. <i>Platelets</i> , 2018, 29, 779-785. | 1.1 | 58 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 550 | Extracellular ATP and P2 purinergic signalling in the tumour microenvironment. <i>Nature Reviews Cancer</i> , 2018, 18, 601-618. | 12.8 | 491 |
| 551 | Enhanced Melanoma-Targeted Therapy by Frustrated-Phenylboronic Acid-Modified Multiphase Antimetastatic Micellar Nanoparticles. <i>Advanced Science</i> , 2018, 5, 1800229. | 5.6 | 39 |
| 552 | Nanotheranostics and Their Potential in the Management of Metastatic Cancer. , 2018, , 199-244. | | 2 |
| 553 | CAR T cells targeting $\alpha_3\beta_1$ integrin are effective against advanced cancer in preclinical models. <i>Advances in Cell and Gene Therapy</i> , 2018, 1, e11. | 0.6 | 45 |
| 554 | Cancer metastasis versus stem cell homing: Role of platelets. <i>Journal of Cellular Physiology</i> , 2018, 233, 9167-9178. | 2.0 | 15 |
| 555 | Progress of Cell-Derived Biomimetic Drug Delivery Systems for Cancer Therapy. <i>Advanced Therapeutics</i> , 2018, 1, 1800053. | 1.6 | 34 |
| 556 | Epidermal Growth Factor (EGF) Autocrine Activation of Human Platelets Promotes EGF Receptor-Dependent Oral Squamous Cell Carcinoma Invasion, Migration, and Epithelial Mesenchymal Transition. <i>Journal of Immunology</i> , 2018, 201, 2154-2164. | 0.4 | 23 |
| 558 | Prognostic value of selected preoperative inflammation-based scores in patients with high-risk localized prostate cancer who underwent radical prostatectomy. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 4551-4558. | 1.0 | 9 |
| 559 | A comprehensive look at the role of hyperlipidemia in promoting colorectal cancer liver metastasis. <i>Journal of Cancer</i> , 2018, 9, 2981-2986. | 1.2 | 15 |
| 560 | Role of Platelet, Blood Stem Cell, and Thrombopoietin in Liver Regeneration, Liver Cirrhosis, and Liver Diseases. , 2018, , 159-177. | | 2 |
| 561 | The prognostic value of preoperative inflammatory indexes in gallbladder carcinoma with hepatic involvement. <i>Cancer Biomarkers</i> , 2018, 22, 551-557. | 0.8 | 15 |
| 562 | The neutrophil-to-lymphocyte and platelet-to-lymphocyte ratios predict efficacy of platinum-based chemotherapy in patients with metastatic triple negative breast cancer. <i>Scientific Reports</i> , 2018, 8, 8703. | 1.6 | 43 |
| 563 | Deciphering the relative contribution of vascular inflammation and blood rheology in metastatic spreading. <i>Biomicrofluidics</i> , 2018, 12, 042205. | 1.2 | 18 |
| 564 | Hematologic variables associated with brain failure in patients with small-cell lung cancer. <i>Radiotherapy and Oncology</i> , 2018, 128, 505-512. | 0.3 | 8 |
| 565 | The Neutrophil-Lymphocyte Ratio Is an Independent Prognostic Factor for Overall Survival in Hispanic Patients with Gastric Adenocarcinoma. <i>Journal of Gastrointestinal Cancer</i> , 2019, 50, 728-734. | 0.6 | 6 |
| 566 | Targeting Delivery of Platelets Inhibitor to Prevent Tumor Metastasis. <i>Bioconjugate Chemistry</i> , 2019, 30, 2349-2357. | 1.8 | 15 |
| 567 | Platelets, Thrombo-Inflammation, and Cancer: Collaborating With the Enemy. <i>Frontiers in Immunology</i> , 2019, 10, 1805. | 2.2 | 155 |
| 568 | Patrolling the vascular borders: platelets in immunity to infection and cancer. <i>Nature Reviews Immunology</i> , 2019, 19, 747-760. | 10.6 | 113 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 569 | Serum biomarkers and risk of hepatocellular carcinoma recurrence after liver transplantation. <i>World Journal of Hepatology</i> , 2019, 11, 50-64. | 0.8 | 29 |
| 570 | Liquid Biopsy for the Detection of Resistance Mechanisms in NSCLC: Comparison of Different Blood Biomarkers. <i>Journal of Clinical Medicine</i> , 2019, 8, 998. | 1.0 | 28 |
| 571 | Proteome profiling of low grade serous ovarian cancer. <i>Journal of Ovarian Research</i> , 2019, 12, 64. | 1.3 | 10 |
| 572 | Pathophysiology 2: The Role of Platelets in Cancer Biology. <i>Cancer Treatment and Research</i> , 2019, 179, 37-54. | 0.2 | 9 |
| 573 | Bivalent property of intra-platelet VWF in liver regeneration and HCC recurrence: A prospective multicenter study. <i>Cancer Biomarkers</i> , 2019, 26, 51-61. | 0.8 | 6 |
| 574 | Prognostic evaluation of resectable colorectal cancer using platelet-associated indicators. <i>Oncology Letters</i> , 2019, 18, 571-580. | 0.8 | 17 |
| 575 | Never Travel Alone: The Crosstalk of Circulating Tumor Cells and the Blood Microenvironment. <i>Cells</i> , 2019, 8, 714. | 1.8 | 97 |
| 576 | Pass interference: Getting in the way of platelets. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 1414-1416. | 1.9 | 0 |
| 578 | Platelet-secreted CCL3 and its receptor CCR5 promote invasive and migratory abilities of anaplastic thyroid carcinoma cells via MMP-1. <i>Cellular Signalling</i> , 2019, 63, 109363. | 1.7 | 15 |
| 579 | Combined score of pretreatment platelet count and CA125 level (PLT-CA125) stratified prognosis in patients with FIGO stage IV epithelial ovarian cancer. <i>Journal of Ovarian Research</i> , 2019, 12, 72. | 1.3 | 11 |
| 580 | Effective treatment of cancer metastasis using a dual-ligand nanoparticle. <i>PLoS ONE</i> , 2019, 14, e0220474. | 1.1 | 21 |
| 581 | Neutrophil-to-lymphocyte and platelet-to-lymphocyte ratios inversely correlate to clinical and pathologic stage in patients with resectable pancreatic ductal adenocarcinoma. <i>Annals of Pancreatic Cancer</i> , 2019, 2, 8-8. | 1.2 | 8 |
| 582 | <p>Dihydrodiosgenin inhibits endothelial cell-derived factor VIII and platelet-mediated hepatocellular carcinoma metastasis</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 4871-4882. | 0.9 | 10 |
| 583 | Decoding Immune Heterogeneity of Triple Negative Breast Cancer and Its Association with Systemic Inflammation. <i>Cancers</i> , 2019, 11, 911. | 1.7 | 40 |
| 584 | Prognostic Significance of Hematological Markers for Patients with Nasopharyngeal Carcinoma: A Meta-analysis. <i>Journal of Cancer</i> , 2019, 10, 2568-2577. | 1.2 | 32 |
| 585 | Elevated platelet-to-lymphocyte corresponds with poor outcome in patients with advanced cancer receiving anti-PD-1 therapy. <i>International Immunopharmacology</i> , 2019, 74, 105707. | 1.7 | 11 |
| 586 | Emerging Approaches of Cell-Based Nanosystems to Target Cancer Metastasis. <i>Advanced Functional Materials</i> , 2019, 29, 1903441. | 7.8 | 41 |
| 587 | Association Between Aspirin Use and Biliary Tract Cancer Survival. <i>JAMA Oncology</i> , 2019, 5, 1802. | 3.4 | 23 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 588 | Platelets and Hepatocellular Cancer: Bridging the Bench to the Clinics. <i>Cancers</i> , 2019, 11, 1568. | 1.7 | 27 |
| 589 | The Complexities of Metastasis. <i>Cancers</i> , 2019, 11, 1575. | 1.7 | 28 |
| 590 | Systemic immune-inflammation index predicts prognosis of patients with advanced pancreatic cancer. <i>Journal of Translational Medicine</i> , 2019, 17, 30. | 1.8 | 58 |
| 591 | Modelization of Blood-Borne Hypercoagulability in Myeloma: A Tissue-Factor-Bearing Microparticle-Driven Process. <i>TH Open</i> , 2019, 03, e340-e347. | 0.7 | 6 |
| 592 | Platelets in chronic liver disease, from bench to bedside. <i>JHEP Reports</i> , 2019, 1, 448-459. | 2.6 | 48 |
| 593 | Advanced Nanotechnology Leading the Way to Multimodal Imaging-Guided Precision Surgical Therapy. <i>Advanced Materials</i> , 2019, 31, e1904329. | 11.1 | 135 |
| 594 | Systemic immune-inflammation index, serum albumin, and fibrinogen impact prognosis in castration-resistant prostate cancer patients treated with first-line docetaxel. <i>International Urology and Nephrology</i> , 2019, 51, 2189-2199. | 0.6 | 39 |
| 595 | Tumor-derived exosomes, myeloid-derived suppressor cells, and tumor microenvironment. <i>Journal of Hematology and Oncology</i> , 2019, 12, 84. | 6.9 | 151 |
| 596 | Foreword: A Brief History of Ideas About Platelets in Health and Disease. , 2019, , xv-xxxviii. | | 1 |
| 597 | Smart Nanotherapeutic Targeting of Tumor Vasculature. <i>Accounts of Chemical Research</i> , 2019, 52, 2703-2712. | 7.6 | 137 |
| 598 | CA19 ⁹ decrease and survival according to platelet level in patients with advanced pancreatic cancer. <i>BMC Cancer</i> , 2019, 19, 860. | 1.1 | 9 |
| 599 | Surgical stress and cancer progression: the twisted tango. <i>Molecular Cancer</i> , 2019, 18, 132. | 7.9 | 117 |
| 600 | Aspirin in primary prevention: the triumph of clinical judgement over complex equations. <i>Internal and Emergency Medicine</i> , 2019, 14, 1217-1231. | 1.0 | 4 |
| 601 | The first integrins α 3-mediated cellular and nuclear targeting therapeutics for prostate cancer. <i>Biomaterials</i> , 2019, 223, 119471. | 5.7 | 17 |
| 602 | Predicting VTE in Cancer Patients: Candidate Biomarkers and Risk Assessment Models. <i>Cancers</i> , 2019, 11, 95. | 1.7 | 33 |
| 603 | Highlighting the uniqueness in dielectrophoretic enrichment of circulating tumor cells. <i>Electrophoresis</i> , 2019, 40, 1457-1477. | 1.3 | 23 |
| 604 | Interaction of <i>Treponema pallidum</i> , the syphilis spirochete, with human platelets. <i>PLoS ONE</i> , 2019, 14, e0210902. | 1.1 | 18 |
| 605 | <p>Metastasis inhibition in breast cancer by targeting cancer cell extravasation</p>. <i>Breast Cancer: Targets and Therapy</i> , 2019, Volume 11, 165-178. | 1.0 | 19 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 606 | Human Platelet Membrane Functionalized Microchips with Plasmonic Codes for Cancer Detection. <i>Advanced Functional Materials</i> , 2019, 29, 1902669. | 7.8 | 25 |
| 607 | Preparation and Evaluation of Liposomes Co-Loaded with Doxorubicin, Phospholipase D Inhibitor 5-Fluoro-2-Indolyl Deschlorohalopemide (FIPI) and D-Alpha Tocopheryl Acid Succinate (\pm -TOS) for Anti-Metastasis. <i>Nanoscale Research Letters</i> , 2019, 14, 138. | 3.1 | 15 |
| 608 | Hypoxia and the Tumor Secretome. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1136, 57-69. | 0.8 | 11 |
| 609 | Circulating tumor cell and cell-free RNA capture and expression analysis identify platelet-associated genes in metastatic lung cancer. <i>BMC Cancer</i> , 2019, 19, 603. | 1.1 | 29 |
| 610 | Blocking podoplanin suppresses growth and pulmonary metastasis of human malignant melanoma. <i>BMC Cancer</i> , 2019, 19, 599. | 1.1 | 19 |
| 611 | <p>Cell membrane camouflaged nanoparticles: a new biomimetic platform for cancer photothermal therapy</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 4431-4448. | 3.3 | 86 |
| 612 | Tumor-Specific Silencing of Tissue Factor Suppresses Metastasis and Prevents Cancer-Associated Hypercoagulability. <i>Nano Letters</i> , 2019, 19, 4721-4730. | 4.5 | 48 |
| 613 | Prognostic Impact of Increased Perioperative Platelet Count in Gastric Cancer Patients. <i>Journal of Surgical Research</i> , 2019, 242, 296-303. | 0.8 | 17 |
| 614 | Preoperative Neutrophil-to-Lymphocyte Ratio Plus Platelet-to-Lymphocyte Ratio Predicts the Outcomes after Curative Resection for Hepatocellular Carcinoma. <i>International Journal of Hepatology</i> , 2019, 2019, 1-9. | 0.4 | 28 |
| 615 | Aspirin Exposure and Mortality Risk among Prostate Cancer Patients: A Systematic Review and Meta-Analysis. <i>BioMed Research International</i> , 2019, 2019, 1-15. | 0.9 | 5 |
| 616 | Cell membrane protein functionalization of nanoparticles as a new tumor<sup>â<sup>E</sup>targeting strategy. <i>Clinical and Translational Medicine</i> , 2019, 8, 8. | 1.7 | 37 |
| 617 | Fibrin and Fibrinolysis in Cancer. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 413-422. | 1.5 | 81 |
| 618 | Plasma Fibrinogen and sP-Selectin are Associated with the Risk of Lung Cancer in a Prospective Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1221-1227. | 1.1 | 17 |
| 619 | The platelet NLRP3 inflammasome is upregulated in a murine model of pancreatic cancer and promotes platelet aggregation and tumor growth. <i>Annals of Hematology</i> , 2019, 98, 1603-1610. | 0.8 | 19 |
| 620 | Integrin Signaling in Cancer: Mechanotransduction, Stemness, Epithelial Plasticity, and Therapeutic Resistance. <i>Cancer Cell</i> , 2019, 35, 347-367. | 7.7 | 533 |
| 621 | Bioinspired nanoplatelets for chemo-photothermal therapy of breast cancer metastasis inhibition. <i>Biomaterials</i> , 2019, 206, 1-12. | 5.7 | 112 |
| 622 | Multifaceted role of cancer educated platelets in survival of cancer cells. <i>Thrombosis Research</i> , 2019, 177, 42-50. | 0.8 | 30 |
| 623 | Inhibition of NK Reactivity Against Solid Tumors by Platelet-Derived RANKL. <i>Cancers</i> , 2019, 11, 277. | 1.7 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 624 | TANK-binding kinase 1 is a mediator of platelet-induced EMT in mammary carcinoma cells. <i>FASEB Journal</i> , 2019, 33, 7822-7832. | 0.2 | 23 |
| 625 | Limiting tumor seeding as a therapeutic approach for metastatic disease. , 2019, 199, 117-128. | | 7 |
| 626 | Leukocytosis and neutrophilia as independent prognostic immunological biomarkers for clinical outcome in the CAO/ARO/AIO-04 randomized phase 3 rectal cancer trial. <i>International Journal of Cancer</i> , 2019, 145, 2282-2291. | 2.3 | 21 |
| 627 | The Role of Platelets in Tumor Growth, Metastasis, and Immune Evasion. , 2019, , 547-561. | | 10 |
| 628 | Innate immunity, inflammation and tumour progression: double-edged swords. <i>Journal of Internal Medicine</i> , 2019, 285, 524-532. | 2.7 | 59 |
| 629 | Exosomes from M1-Polarized Macrophages Enhance Paclitaxel Antitumor Activity by Activating Macrophages-Mediated Inflammation. <i>Theranostics</i> , 2019, 9, 1714-1727. | 4.6 | 278 |
| 630 | Manipulation of bio-micro/nanoparticles in non-Newtonian microflows. <i>Microfluidics and Nanofluidics</i> , 2019, 23, 1. | 1.0 | 31 |
| 631 | Megakaryocytes in Bone Metastasis: Protection or Progression?. <i>Cells</i> , 2019, 8, 134. | 1.8 | 12 |
| 632 | Applications of Nanotechnology in Daily Life. <i>Interface Science and Technology</i> , 2019, , 113-143. | 1.6 | 75 |
| 633 | Activated Platelets-Targeting Micelles with Controlled Drug Release for Effective Treatment of Primary and Metastatic Triple Negative Breast Cancer. <i>Advanced Functional Materials</i> , 2019, 29, 1806620. | 7.8 | 43 |
| 634 | Regulatory signaling network in the tumor microenvironment of prostate cancer bone and visceral organ metastases and the development of novel therapeutics. <i>Asian Journal of Urology</i> , 2019, 6, 65-81. | 0.5 | 8 |
| 635 | Role of Nonsteroidal Anti-Inflammatory Drugs (NSAIDs) in Cancer Prevention and Cancer Promotion. <i>Advances in Pharmacological Sciences</i> , 2019, 2019, 1-10. | 3.7 | 93 |
| 636 | Platelet decoys inhibit thrombosis and prevent metastatic tumor formation in preclinical models. <i>Science Translational Medicine</i> , 2019, 11, . | 5.8 | 55 |
| 637 | The pretreatment platelet count is an independent predictor of tumor progression in patients undergoing transcatheter arterial chemoembolization with hepatitis B virus-related hepatocellular carcinoma. <i>Future Oncology</i> , 2019, 15, 827-839. | 1.1 | 9 |
| 638 | Lin28b regulates age-dependent differences in murine platelet function. <i>Blood Advances</i> , 2019, 3, 72-82. | 2.5 | 22 |
| 639 | Function, Significance, and Regulation of Rap1b in Malignancy. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2019, 29, 151-160. | 0.4 | 20 |
| 640 | Hepatic thrombopoietin gene silencing reduces platelet count and breast cancer progression in transgenic MMTV-PyMT mice. <i>Blood Advances</i> , 2019, 3, 3080-3091. | 2.5 | 22 |
| 641 | Development of cancer immunotherapy based on PD-1/PD-L1 pathway blockade. <i>RSC Advances</i> , 2019, 9, 33903-33911. | 1.7 | 17 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 642 | Aspirin Use and Lethal Prostate Cancer in the Health Professionals Follow-up Study. <i>European Urology Oncology</i> , 2019, 2, 126-134. | 2.6 | 11 |
| 643 | Albumin-bilirubin and platelet-albumin-bilirubin grades for hepatitis B-associated hepatocellular carcinoma in Child-Pugh A patients treated with radical surgery. <i>Medicine (United States)</i> , 2019, 98, e17394. | 0.4 | 9 |
| 644 | <p>Molecular Requirements for the Expression of Antiplatelet Effects by Synthetic Structural Optimized Analogues of the Anticancer Drugs Imatinib and Nilotinib</p>. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 4225-4238. | 2.0 | 3 |
| 645 | The progress of non-alcoholic fatty liver disease as the risk of liver metastasis in colorectal cancer. <i>Expert Review of Gastroenterology and Hepatology</i> , 2019, 13, 1169-1180. | 1.4 | 19 |
| 646 | Biomarkers of platelet dysfunction in non-clinical safety studies and humans. <i>Current Opinion in Toxicology</i> , 2019, 17, 41-49. | 2.6 | 0 |
| 647 | Can the prognosis of mantle cell lymphoma be predicted by simple CBC counts?. <i>Medicine (United States)</i> , 2019, 98, e17176. | 0.4 | 7 |
| 648 | Platelet-to-lymphocyte ratio as a potential prognostic factor in nasopharyngeal carcinoma. <i>Medicine (United States)</i> , 2019, 98, e17176. | 0.4 | 7 |
| 649 | Role of liquid biopsy in oncogene-addicted non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2019, 8, S265-S279. | 1.3 | 17 |
| 650 | The preoperative platelet to albumin ratio predicts the prognosis of hepatocellular carcinoma patients without portal hypertension after liver resection. <i>Medicine (United States)</i> , 2019, 98, e17920. | 0.4 | 16 |
| 651 | New insights into cancer's exploitation of platelets. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 2000-2003. | 1.9 | 3 |
| 652 | Advances on Non-Genetic Cell Membrane Engineering for Biomedical Applications. <i>Polymers</i> , 2019, 11, 2017. | 2.0 | 10 |
| 653 | Harnessing platelets as functional vectors for contrast enhanced ultrasound imaging and fluorescence imaging. <i>RSC Advances</i> , 2019, 9, 41993-41999. | 1.7 | 3 |
| 654 | Exosomes play roles in sequential processes of tumor metastasis. <i>International Journal of Cancer</i> , 2019, 144, 1486-1495. | 2.3 | 122 |
| 655 | A novel scoring system based on hemostatic parameters predicts the prognosis of patients with advanced pancreatic cancer. <i>Pancreatology</i> , 2019, 19, 346-351. | 0.5 | 17 |
| 656 | Association of pretreatment thrombocytosis with prognosis in ovarian cancer: a systematic review and meta-analysis. <i>Journal of Gynecologic Oncology</i> , 2019, 30, e5. | 1.0 | 20 |
| 657 | Integrative diagnosis of cancer by combining CTCs and associated peripheral blood cells in liquid biopsy. <i>Clinical and Translational Oncology</i> , 2019, 21, 828-835. | 1.2 | 7 |
| 658 | Role of tumor-derived exosomes in cancer metastasis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019, 1871, 12-19. | 3.3 | 82 |
| 659 | Prognostic value of the fibrinogen-to-platelet ratio as an inflammatory and coagulative index in patients with gastric cancer. <i>Surgery Today</i> , 2019, 49, 334-342. | 0.7 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 660 | The Gp1ba-Cre transgenic mouse: a new model to delineate platelet and leukocyte functions. <i>Blood</i> , 2019, 133, 331-343. | 0.6 | 35 |
| 661 | Development of Machine Learning Algorithms for Prediction of 30-Day Mortality After Surgery for Spinal Metastasis. <i>Neurosurgery</i> , 2019, 85, E83-E91. | 0.6 | 106 |
| 662 | Galectin-3 Inhibits Cancer Metastasis by Negatively Regulating Integrin $\alpha 3$ Expression. <i>American Journal of Pathology</i> , 2019, 189, 900-910. | 1.9 | 20 |
| 663 | Preoperative neutrophil lymphocyte ratio but not platelet lymphocyte ratio predicts survival and early relapse in patients with oral, pharyngeal, and lip cancer. <i>Head and Neck</i> , 2019, 41, 1468-1474. | 0.9 | 10 |
| 664 | Prognostic value of pretreatment systemic immune-inflammatory index in patients with gastrointestinal cancers. <i>Journal of Cellular Physiology</i> , 2019, 234, 5555-5563. | 2.0 | 52 |
| 665 | S-Nitrosocaptopril prevents cancer metastasis in vivo by creating the hostile bloodstream microenvironment against circulating tumor cells. <i>Pharmacological Research</i> , 2019, 139, 535-549. | 3.1 | 20 |
| 666 | Von Willebrand factor contribution to pathophysiology outside of von Willebrand disease. <i>Microcirculation</i> , 2019, 26, e12510. | 1.0 | 5 |
| 667 | Aspirin and Non-Aspirin NSAID Use and Prostate Cancer Incidence, Mortality, and Case Fatality in the Atherosclerosis Risk in Communities Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 563-569. | 1.1 | 26 |
| 668 | AXL Is a Putative Tumor Suppressor and Dormancy Regulator in Prostate Cancer. <i>Molecular Cancer Research</i> , 2019, 17, 356-369. | 1.5 | 36 |
| 669 | Lipopolysaccharide (LPS) enhances prostate cancer metastasis potentially through NF- κ B activation and recurrent dexamethasone administration fails to suppress it in vivo. <i>Prostate</i> , 2019, 79, 168-182. | 1.2 | 58 |
| 670 | Dynamic platelet function is markedly different in patients with cancer compared to healthy donors. <i>Platelets</i> , 2019, 30, 737-742. | 1.1 | 4 |
| 671 | Construction and comprehensive analysis of dysregulated long non-coding RNA-associated competing endogenous RNA network in clear cell renal cell carcinoma. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 2576-2593. | 1.2 | 38 |
| 672 | Targeting myeloid cells in the tumor sustaining microenvironment. <i>Cellular Immunology</i> , 2019, 343, 103713. | 1.4 | 89 |
| 673 | The Systemic-immune-inflammation Index Independently Predicts Survival and Recurrence in Resectable Pancreatic Cancer and its Prognostic Value Depends on Bilirubin Levels. <i>Annals of Surgery</i> , 2019, 270, 139-146. | 2.1 | 179 |
| 674 | Eicosanoids in platelets and the effect of their modulation by aspirin in the cardiovascular system (and beyond). <i>British Journal of Pharmacology</i> , 2019, 176, 988-999. | 2.7 | 49 |
| 675 | Cancer Metabolism. , 2020, , 127-138.e4. | | 3 |
| 676 | The Immune Microenvironment and Cancer Metastasis. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2020, 10, a037424. | 2.9 | 57 |
| 677 | Cell membrane-coated nanosized active targeted drug delivery systems homing to tumor cells: A review. <i>Materials Science and Engineering C</i> , 2020, 106, 110298. | 3.8 | 119 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 678 | Phosphatidylinositol 3 monophosphate metabolizing enzymes in blood platelet production and in thrombosis. <i>Advances in Biological Regulation</i> , 2020, 75, 100664. | 1.4 | 5 |
| 679 | Preoperative Thrombocytosis in Patients Undergoing Radical Cystectomy for Urothelial Cancer of the Bladder: An Independent Prognostic Parameter for an Impaired Oncological Outcome. <i>Urologia Internationalis</i> , 2020, 104, 36-41. | 0.6 | 12 |
| 680 | Venous thromboembolism GWAS reported genetic makeup and the hallmarks of cancer: Linkage to ovarian tumour behaviour. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020, 1873, 188331. | 3.3 | 12 |
| 681 | Extract of <i>Caulis Spatholobi</i> , a novel platelet inhibitor, efficiently suppresses metastasis of colorectal cancer by targeting tumor cell-induced platelet aggregation. <i>Biomedicine and Pharmacotherapy</i> , 2020, 123, 109718. | 2.5 | 20 |
| 682 | Tumor-educated platelet as liquid biopsy in lung cancer patients. <i>Critical Reviews in Oncology/Hematology</i> , 2020, 146, 102863. | 2.0 | 27 |
| 683 | Study on the cellular internalization mechanisms and <i>in vivo</i> anti-bone metastasis prostate cancer efficiency of the peptide T7-modified polypeptide nanoparticles. <i>Drug Delivery</i> , 2020, 27, 161-169. | 2.5 | 6 |
| 684 | Postoperative D-dimer elevation affects tumor recurrence and the long-term survival in gastric cancer patients who undergo gastrectomy. <i>International Journal of Clinical Oncology</i> , 2020, 25, 584-594. | 1.0 | 13 |
| 685 | Prognostic values of preoperative platelet-to-lymphocyte ratio and platelet-related indices in advanced hypopharyngeal squamous cell carcinoma. <i>Clinical Otolaryngology</i> , 2020, 45, 221-230. | 0.6 | 4 |
| 686 | Treating tumors with minimally invasive therapy: A review. <i>Materials Science and Engineering C</i> , 2020, 108, 110198. | 3.8 | 27 |
| 687 | Engineered Cell-Derived Microparticles Bi ₂ Se ₃ /DOX@MPs for Imaging Guided Synergistic Photothermal/Low-Dose Chemotherapy of Cancer. <i>Advanced Science</i> , 2020, 7, 1901293. | 5.6 | 68 |
| 688 | Platelet ATP, Thyroid Hormone Receptor on Integrin α _v β ₃ and Cancer Metastasis. <i>Hormones and Cancer</i> , 2020, 11, 13-16. | 4.9 | 19 |
| 689 | Premetastatic niches, exosomes and circulating tumor cells: Early mechanisms of tumor dissemination and the relation to surgery. <i>International Journal of Cancer</i> , 2020, 146, 3244-3255. | 2.3 | 20 |
| 690 | PDIA4: The basic characteristics, functions and its potential connection with cancer. <i>Biomedicine and Pharmacotherapy</i> , 2020, 122, 109688. | 2.5 | 51 |
| 691 | Prognostic values of pretreatment neutrophil-to-lymphocyte and platelet-to-lymphocyte ratios in endometrial cancer: a systematic review and meta-analysis. <i>Archives of Gynecology and Obstetrics</i> , 2020, 301, 251-261. | 0.8 | 32 |
| 692 | Platelet-derived bio-products: Classification update, applications, concerns and new perspectives. <i>Transfusion and Apheresis Science</i> , 2020, 59, 102716. | 0.5 | 33 |
| 693 | Probing single-cell metabolism reveals prognostic value of highly metabolically active circulating stromal cells in prostate cancer. <i>Science Advances</i> , 2020, 6, . | 4.7 | 22 |
| 694 | Local and Targeted Delivery of Immune Checkpoint Blockade Therapeutics. <i>Accounts of Chemical Research</i> , 2020, 53, 2521-2533. | 7.6 | 81 |
| 695 | Tumor-targeted Strategies. , 2020, , 27-55. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 696 | SWATH-MS based proteomic profiling of pancreatic ductal adenocarcinoma tumours reveals the interplay between the extracellular matrix and related intracellular pathways. PLoS ONE, 2020, 15, e0240453. | 1.1 | 9 |
| 697 | Platelets and Metastasis: New Implications of an Old Interplay. Frontiers in Oncology, 2020, 10, 1350. | 1.3 | 53 |
| 698 | Platelet count as a biomarker for monitoring treatment response and disease recurrence in recurrent epithelial ovarian cancer. Journal of Ovarian Research, 2020, 13, 78. | 1.3 | 11 |
| 699 | The Metastatic Cascade as the Basis for Liquid Biopsy Development. Frontiers in Oncology, 2020, 10, 1055. | 1.3 | 27 |
| 700 | Platelets to surrogate lung inflammation in COVID-19 patients. Medical Hypotheses, 2020, 143, 110098. | 0.8 | 12 |
| 701 | Effects of reduced platelet count on the prognosis for patients with non-small cell lung cancer treated with EGFR-TKI: a retrospective study. BMC Cancer, 2020, 20, 1152. | 1.1 | 10 |
| 702 | Analysis of Multimerin 1 (MMRN1) expression in ovarian cancer. Molecular Biology Reports, 2020, 47, 9459-9468. | 1.0 | 8 |
| 703 | Stresses in the metastatic cascade: molecular mechanisms and therapeutic opportunities. Genes and Development, 2020, 34, 1577-1598. | 2.7 | 19 |
| 704 | Mechanisms of Colorectal Cancer Prevention by Aspirin—A Literature Review and Perspective on the Role of COX-Dependent and -Independent Pathways. International Journal of Molecular Sciences, 2020, 21, 9018. | 1.8 | 29 |
| 705 | Application of Thromboelastography to Predict Lung Cancer Stage. Technology in Cancer Research and Treatment, 2020, 19, 153303382095235. | 0.8 | 8 |
| 706 | Improving Cancer Immunotherapy by Cell Membrane-Camouflaged Nanoparticles. Advanced Functional Materials, 2020, 30, 2004397. | 7.8 | 123 |
| 707 | Innate immune receptors in platelets and platelet-leukocyte interactions. Journal of Leukocyte Biology, 2020, 108, 1157-1182. | 1.5 | 95 |
| 708 | Preoperative Platelet to Lymphocyte Ratio as a Prognostic Factor for Resectable Pancreatic Cancer: A Systematic Review and Meta-Analysis. Digestive Surgery, 2020, 37, 447-455. | 0.6 | 12 |
| 709 | Blockade of Platelets Using Tumor-Specific NO-Releasing Nanoparticles Prevents Tumor Metastasis and Reverses Tumor Immunosuppression. ACS Nano, 2020, 14, 9780-9795. | 7.3 | 61 |
| 710 | Role of Platelet Cytoskeleton in Platelet Biomechanics: Current and Emerging Methodologies and Their Potential Relevance for the Investigation of Inherited Platelet Disorders. Hamostaseologie, 2020, 40, 337-347. | 0.9 | 12 |
| 711 | The progress and perspective of nanoparticle-enabled tumor metastasis treatment. Acta Pharmaceutica Sinica B, 2020, 10, 2037-2053. | 5.7 | 119 |
| 712 | Meta-analysis of multiple hematological biomarkers as prognostic predictors of survival in bladder cancer. Medicine (United States), 2020, 99, e20920. | 0.4 | 9 |
| 713 | Post-Transcriptional Expression Control in Platelet Biogenesis and Function. International Journal of Molecular Sciences, 2020, 21, 7614. | 1.8 | 14 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 714 | von Willebrand factor promotes platelet-induced metastasis of osteosarcoma through activation of the VWF-GPIb axis. <i>Journal of Bone Oncology</i> , 2020, 25, 100325. | 1.0 | 9 |
| 715 | Thrombocytosis and Effects of IL-6 Knock-Out in a Colitis-Associated Cancer Model. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6218. | 1.8 | 12 |
| 716 | Drug Targeting via Platelet Membrane- ^{Coated} Nanoparticles. <i>Small Structures</i> , 2020, 1, 2000018. | 6.9 | 104 |
| 717 | Platelet mediated TRAIL delivery for efficiently targeting circulating tumor cells. <i>Nanoscale Advances</i> , 2020, 2, 3942-3953. | 2.2 | 17 |
| 718 | Thrombocytosis as a Biomarker in Type II, Non-Endometrioid Endometrial Cancer. <i>Cancers</i> , 2020, 12, 2379. | 1.7 | 3 |
| 719 | Modulating barriers of tumor microenvironment through nanocarrier systems for improved cancer immunotherapy: a review of current status and future perspective. <i>Drug Delivery</i> , 2020, 27, 1248-1262. | 2.5 | 16 |
| 720 | The crosstalk between circular RNAs and the tumor microenvironment in cancer metastasis. <i>Cancer Cell International</i> , 2020, 20, 448. | 1.8 | 13 |
| 721 | Exosome: From leukemia progression to a novel therapeutic approach in leukemia treatment. <i>BioFactors</i> , 2020, 46, 698-715. | 2.6 | 9 |
| 722 | A Hematological-Related Prognostic Scoring System for Patients With Newly Diagnosed Glioblastoma. <i>Frontiers in Oncology</i> , 2020, 10, 591352. | 1.3 | 3 |
| 723 | Multifaceted Functions of Platelets in Cancer: From Tumorigenesis to Liquid Biopsy Tool and Drug Delivery System. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9585. | 1.8 | 32 |
| 724 | Surgical Stress Promotes Tumor Progression: A Focus on the Impact of the Immune Response. <i>Journal of Clinical Medicine</i> , 2020, 9, 4096. | 1.0 | 33 |
| 725 | NK Cell Interaction With Platelets and Myeloid Cells in the Tumor Milieu. <i>Frontiers in Immunology</i> , 2020, 11, 608849. | 2.2 | 16 |
| 726 | A Tissue Engineering Approach to Metastatic Colon Cancer. <i>IScience</i> , 2020, 23, 101719. | 1.9 | 15 |
| 727 | Regulation of Platelet Production and Life Span: Role of Bcl-xL and Potential Implications for Human Platelet Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7591. | 1.8 | 24 |
| 728 | Blood platelet volume predicts treatment-specific outcomes of metastatic castration-resistant prostate cancer. <i>International Journal of Clinical Oncology</i> , 2020, 25, 1695-1703. | 1.0 | 3 |
| 729 | Improved outcomes after radiotherapy for prostate cancer: Anticoagulation, antiplatelet therapy, and platelet count as key factors in disease progression. <i>Cancer Medicine</i> , 2020, 9, 4667-4675. | 1.3 | 6 |
| 730 | Doxorubicin contributes to thrombus formation and vascular injury by interfering with platelet function. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H133-H143. | 1.5 | 13 |
| 731 | Targeting platelets for improved outcome in KRAS-driven lung adenocarcinoma. <i>Oncogene</i> , 2020, 39, 5177-5186. | 2.6 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 732 | Prognostic value of the systemic immune-inflammation index in patients with breast cancer: a meta-analysis. <i>Cancer Cell International</i> , 2020, 20, 224. | 1.8 | 53 |
| 733 | The TICONC (Ticagrelor-Oncology) Study. <i>JACC: CardioOncology</i> , 2020, 2, 236-250. | 1.7 | 15 |
| 734 | Ticagrelor in Patients With Cancer. <i>JACC: CardioOncology</i> , 2020, 2, 251-253. | 1.7 | 0 |
| 736 | Molecular insights and novel approaches for targeting tumor metastasis. <i>International Journal of Pharmaceutics</i> , 2020, 585, 119556. | 2.6 | 55 |
| 737 | Small Ones to Fight a Big Problem—Intervention of Cancer Metastasis by Small Molecules. <i>Cancers</i> , 2020, 12, 1454. | 1.7 | 5 |
| 738 | Pro-tumorigenic functions of macrophages at the primary, invasive and metastatic tumor site. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 1673-1697. | 2.0 | 38 |
| 739 | Molecular principles of metastasis: a hallmark of cancer revisited. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 28. | 7.1 | 1,075 |
| 740 | Preventing metastasis with pH regulation. , 2020, , 489-508. | | 0 |
| 741 | Clinical-grade cryopreserved doxorubicin-loaded platelets: role of cancer cells and platelet extracellular vesicles activation loop. <i>Journal of Biomedical Science</i> , 2020, 27, 45. | 2.6 | 29 |
| 742 | Determining Malnutrition Assessment Criteria to Predict One-Year Mortality for Locally Advanced Head and Neck Cancer Patients Undergoing Concurrent Chemoradiotherapy. <i>Nutrients</i> , 2020, 12, 836. | 1.7 | 8 |
| 743 | Platelet-Like Gold Nanostars for Cancer Therapy: The Ability to Treat Cancer and Evade Immune Reactions. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 133. | 2.0 | 42 |
| 744 | Prognostic Impact of Pre- and Post-operative P-CRP Levels in Pancreatic Cancer Patients. <i>Yonago Acta Medica</i> , 2020, 63, 70-78. | 0.3 | 4 |
| 745 | Modulation of Immune Responses by Platelet-Derived ADAM10. <i>Frontiers in Immunology</i> , 2020, 11, 44. | 2.2 | 26 |
| 746 | Nanosponges of circulating tumor-derived exosomes for breast cancer metastasis inhibition. <i>Biomaterials</i> , 2020, 242, 119932. | 5.7 | 77 |
| 747 | Platelet and neutrophil to lymphocyte ratios predict survival in patients with resectable colorectal liver metastases. <i>American Journal of Surgery</i> , 2020, 220, 1579-1585. | 0.9 | 12 |
| 748 | Biomimetic hybrid membrane-based nanoplatfoms: synthesis, properties and biomedical applications. <i>Nanoscale Horizons</i> , 2020, 5, 1293-1302. | 4.1 | 59 |
| 749 | Cell-Mediated Release of Nanoparticles as a Preferential Option for Future Treatment of Melanoma. <i>Cancers</i> , 2020, 12, 1771. | 1.7 | 6 |
| 750 | Use of radiomics to extract splenic features to predict prognosis of patients with gastric cancer. <i>European Journal of Surgical Oncology</i> , 2020, 46, 1932-1940. | 0.5 | 14 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 751 | Combined PLT and NE to predict the prognosis of patients with locally advanced cervical cancer. <i>Scientific Reports</i> , 2020, 10, 11210. | 1.6 | 5 |
| 752 | Prognosis and targeting of pre-metastatic niche. <i>Journal of Controlled Release</i> , 2020, 325, 223-234. | 4.8 | 29 |
| 753 | Hsp47 promotes cancer metastasis by enhancing collagen-dependent cancer cell-platelet interaction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 3748-3758. | 3.3 | 80 |
| 754 | Breast cancer models: Engineering the tumor microenvironment. <i>Acta Biomaterialia</i> , 2020, 106, 1-21. | 4.1 | 112 |
| 755 | Meta-Analysis of Hematological Biomarkers as Reliable Indicators of Soft Tissue Sarcoma Prognosis. <i>Frontiers in Oncology</i> , 2020, 10, 30. | 1.3 | 24 |
| 756 | The preoperative platelet distribution width: A predictive factor of the prognosis in patients with non-small cell lung cancer. <i>Thoracic Cancer</i> , 2020, 11, 918-927. | 0.8 | 11 |
| 757 | The neutrophil-lymphocyte ratio and locoregional melanoma: a multicentre cohort study. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 559-568. | 2.0 | 28 |
| 758 | Sialic acid and biology of life: An introduction. , 2020, , 1-61. | | 24 |
| 759 | Circulating tumor cells in cancer patients: developments and clinical applications for immunotherapy. <i>Molecular Cancer</i> , 2020, 19, 15. | 7.9 | 76 |
| 760 | Mechanical Model for Catch-Bond-Mediated Cell Adhesion in Shear Flow. <i>International Journal of Molecular Sciences</i> , 2020, 21, 584. | 1.8 | 7 |
| 761 | Cell membrane-camouflaged nanoparticles as drug carriers for cancer therapy. <i>Acta Biomaterialia</i> , 2020, 105, 1-14. | 4.1 | 124 |
| 762 | Enhanced anti-tumor and anti-metastasis therapy for triple negative breast cancer by CD44 receptor-targeted hybrid self-delivery micelles. <i>International Journal of Pharmaceutics</i> , 2020, 577, 119085. | 2.6 | 21 |
| 763 | Prognostic role of thrombocytosis in recurrent ovarian cancer: a pooled analysis of the AGO Study Group. <i>Archives of Gynecology and Obstetrics</i> , 2020, 301, 1267-1274. | 0.8 | 3 |
| 764 | Platelets disrupt vasculogenic mimicry by cancer cells. <i>Scientific Reports</i> , 2020, 10, 5869. | 1.6 | 18 |
| 765 | Advances in living cell-based anticancer therapeutics. <i>Biomaterials Science</i> , 2020, 8, 2344-2365. | 2.6 | 22 |
| 766 | Esophageal, gastric and colorectal cancers: Looking beyond classical serological biomarkers towards glycoproteomics-assisted precision oncology. <i>Theranostics</i> , 2020, 10, 4903-4928. | 4.6 | 39 |
| 767 | Low-dose aspirin and risk of gastric and oesophageal cancer: A population-based study in the United Kingdom using The Health Improvement Network. <i>International Journal of Cancer</i> , 2020, 147, 2394-2404. | 2.3 | 9 |
| 768 | Effect of aspirin use on neoadjuvant chemoradiotherapy for rectal cancer: a meta-analysis with trial sequential analysis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 2161-2171. | 1.2 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 769 | Platelet membrane-coated nanoparticles for targeted drug delivery and local chemo-photothermal therapy of orthotopic hepatocellular carcinoma. <i>Journal of Materials Chemistry B</i> , 2020, 8, 4648-4659. | 2.9 | 56 |
| 770 | Platelet glycoprotein VI promotes metastasis through interaction with cancer cell-derived Galectin-3. <i>Blood</i> , 2020, 135, 1146-1160. | 0.6 | 71 |
| 771 | Natural-Killer-Derived Extracellular Vesicles: Immune Sensors and Interactors. <i>Frontiers in Immunology</i> , 2020, 11, 262. | 2.2 | 87 |
| 772 | Platelet-Leukocyte Interplay in Cancer Development and Progression. <i>Cells</i> , 2020, 9, 855. | 1.8 | 63 |
| 773 | Emerging Approaches to Functionalizing Cell Membrane-Coated Nanoparticles. <i>Biochemistry</i> , 2021, 60, 941-955. | 1.2 | 96 |
| 774 | Pretreatment High α -M2CG as Adverse Prognostic Marker in Nonanemic Patients with Head and Neck Cancer. <i>Laryngoscope</i> , 2021, 131, E836-E845. | 1.1 | 14 |
| 775 | Visualizing cancer extravasation: from mechanistic studies to drug development. <i>Cancer and Metastasis Reviews</i> , 2021, 40, 71-88. | 2.7 | 19 |
| 776 | Liver prometastatic reaction: Stimulating factors and responsive cancer phenotypes. <i>Seminars in Cancer Biology</i> , 2021, 71, 122-133. | 4.3 | 10 |
| 777 | Acute palliative care unit-initiated interventions for advanced cancer patients at the end of life: prediction of impending death based on Glasgow Prognostic Score. <i>Supportive Care in Cancer</i> , 2021, 29, 1557-1564. | 1.0 | 3 |
| 778 | Cell Membrane Display Nanotechnology. <i>Advanced Healthcare Materials</i> , 2021, 10, e2001014. | 3.9 | 25 |
| 779 | Platelet-derived extracellular vesicles regulate cell cycle progression and cell migration in breast cancer cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2021, 1868, 118886. | 1.9 | 23 |
| 780 | Circulating platelets as liquid biopsy sources for cancer detection. <i>Molecular Oncology</i> , 2021, 15, 1727-1743. | 2.1 | 37 |
| 781 | Engineered drug-loaded cells and cell derivatives as a delivery platform for cancer immunotherapy. <i>Biomaterials Science</i> , 2021, 9, 1104-1116. | 2.6 | 7 |
| 782 | Local blood coagulation drives cancer cell arrest and brain metastasis in a mouse model. <i>Blood</i> , 2021, 137, 1219-1232. | 0.6 | 31 |
| 783 | Immunothrombosis and thromboinflammation in host defense and disease. <i>Platelets</i> , 2021, 32, 314-324. | 1.1 | 87 |
| 784 | Low-dose aspirin use and cancer-specific mortality: a meta-analysis of cohort studies. <i>Journal of Public Health</i> , 2021, 43, 308-315. | 1.0 | 6 |
| 785 | Preoperative platelet count predicts posttransplant portal vein complications in orthotopic liver transplantation: a propensity score analysis. <i>BMC Gastroenterology</i> , 2021, 21, 1. | 0.8 | 27 |
| 786 | α -Donor-eat me/eat me-combined apoptotic body analogues for efficient targeted therapy of triple-negative breast cancer. <i>Journal of Materials Chemistry B</i> , 2021, 9, 8472-8479. | 2.9 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 787 | Functional characterization of recombinant snake venom rhodocytin: rhodocytin mutant blocks CLEC-2/podoplanin-dependent platelet aggregation and lung metastasis. <i>Japanese Journal of Thrombosis and Hemostasis</i> , 2021, 32, 504-512. | 0.1 | 0 |
| 788 | Supramolecular cancer nanotheranostics. <i>Chemical Society Reviews</i> , 2021, 50, 2839-2891. | 18.7 | 257 |
| 789 | Proteomic Alterations in Multiple Myeloma: A Comprehensive Study Using Bone Marrow Interstitial Fluid and Serum Samples. <i>Frontiers in Oncology</i> , 2020, 10, 566804. | 1.3 | 19 |
| 790 | A microphysiological early metastatic niche on a chip reveals how heterotypic cell interactions and inhibition of integrin subunit $\beta 3$ impact breast cancer cell extravasation. <i>Lab on A Chip</i> , 2021, 21, 1061-1072. | 3.1 | 21 |
| 792 | Detection of Tumor Cell-Induced Platelet Aggregation and Granule Secretion. <i>Methods in Molecular Biology</i> , 2021, 2294, 181-195. | 0.4 | 4 |
| 793 | Breast Cancer Metastasis. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1187, 183-204. | 0.8 | 30 |
| 794 | Clinical epidemiology of gallbladder cancer in North-Central India and association of immunological markers, NLR, MLR and PLR in the diagnostic/prognostic prediction of GBC. <i>Cancer Treatment and Research Communications</i> , 2021, 28, 100431. | 0.7 | 9 |
| 795 | Phosphatidylserine-exposing tumor-derived microparticles exacerbate coagulation and cancer cell transendothelial migration in triple-negative breast cancer. <i>Theranostics</i> , 2021, 11, 6445-6460. | 4.6 | 12 |
| 796 | Inflammatory cells in tumor microenvironment. , 2021, , 75-112. | | 0 |
| 797 | The Blood Microenvironment Influences the Molecular Phenotypes of Circulating Tumor Cells in Head and Neck Squamous Cell Carcinoma. <i>Anticancer Research</i> , 2021, 41, 885-893. | 0.5 | 2 |
| 798 | Identification of LINC00665-miR-let-7b-CCNA2 competing endogenous RNA network associated with prognosis of lung adenocarcinoma. <i>Scientific Reports</i> , 2021, 11, 4434. | 1.6 | 12 |
| 799 | Hepatic metastasis of gastric cancer is associated with enhanced expression of ethanolamine kinase 2 via the p53-Bcl-2 intrinsic apoptosis pathway. <i>British Journal of Cancer</i> , 2021, 124, 1449-1460. | 2.9 | 17 |
| 800 | Platelet-expressed immune checkpoint regulator GITRL in breast cancer. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 2483-2496. | 2.0 | 15 |
| 801 | Smart Nanocarriers for Targeted Cancer Therapy. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 546-557. | 0.9 | 3 |
| 802 | Associations of Aspirin and Non-Aspirin Non-Steroidal Anti-Inflammatory Drugs With Colorectal Cancer Mortality After Diagnosis. <i>Journal of the National Cancer Institute</i> , 2021, 113, 833-840. | 3.0 | 21 |
| 803 | PILE: a candidate prognostic score in cancer patients treated with immunotherapy. <i>Clinical and Translational Oncology</i> , 2021, 23, 1630-1636. | 1.2 | 14 |
| 804 | Systemic Immune-Inflammation Index and Changes of Neutrophil-Lymphocyte Ratio as Prognostic Biomarkers for Patients With Pancreatic Cancer Treated With Immune Checkpoint Blockade. <i>Frontiers in Oncology</i> , 2021, 11, 585271. | 1.3 | 27 |
| 805 | Identification of a Metastasis-Associated Gene Signature of Clear Cell Renal Cell Carcinoma. <i>Frontiers in Genetics</i> , 2020, 11, 603455. | 1.1 | 16 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 806 | Platelets as messengers of early-stage cancer. <i>Cancer and Metastasis Reviews</i> , 2021, 40, 563-573. | 2.7 | 23 |
| 807 | The cancer glycoalyx mediates intravascular adhesion and extravasation during metastatic dissemination. <i>Communications Biology</i> , 2021, 4, 255. | 2.0 | 34 |
| 808 | Effect of platelet inhibition with perioperative aspirin on survival in patients undergoing curative resection for pancreatic cancer: a propensity score matched analysis. <i>BMC Surgery</i> , 2021, 21, 98. | 0.6 | 8 |
| 809 | Beneficial Actions of <i>Orostachys japonica</i> and Its Compounds against Tumors via MAPK Signaling Pathways. <i>Nutrients</i> , 2021, 13, 555. | 1.7 | 5 |
| 810 | Inhibition of Tumor-Host Cell Interactions Using Synthetic Heparin Mimetics. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 7080-7093. | 4.0 | 14 |
| 811 | Surface-bound reactive oxygen species generating nanozymes for selective antibacterial action. <i>Nature Communications</i> , 2021, 12, 745. | 5.8 | 202 |
| 812 | ASK1 suppresses NK cell-mediated intravascular tumor cell clearance in lung metastasis. <i>Cancer Science</i> , 2021, 112, 1633-1643. | 1.7 | 5 |
| 813 | Platelet TLR4-ERK5 Axis Facilitates NET-Mediated Capturing of Circulating Tumor Cells and Distant Metastasis after Surgical Stress. <i>Cancer Research</i> , 2021, 81, 2373-2385. | 0.4 | 72 |
| 814 | Prognostic Value of Pretreatment Systemic Immune-Inflammation Index in Gastric Cancer: A Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 537140. | 1.3 | 35 |
| 815 | The clinical significance of preoperative plasma fibrinogen levels and platelet counts in resectable colon cancer. <i>World Journal of Surgical Oncology</i> , 2021, 19, 69. | 0.8 | 9 |
| 816 | Platelet-Membrane-Coated Nanoparticles Enable Vascular Disrupting Agent Combining Anti-Angiogenic Drug for Improved Tumor Vessel Impairment. <i>Nano Letters</i> , 2021, 21, 2588-2595. | 4.5 | 77 |
| 817 | The Role of Platelet Cell Surface P-Selectin for the Direct Platelet-Tumor Cell Contact During Metastasis Formation in Human Tumors. <i>Frontiers in Oncology</i> , 2021, 11, 642761. | 1.3 | 33 |
| 818 | Similarities and perspectives on the two "Cancer and COVID-19". <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1161-1167. | 1.9 | 10 |
| 819 | Intratumoral immunotherapy using platelet-cloaked nanoparticles enhances antitumor immunity in solid tumors. <i>Nature Communications</i> , 2021, 12, 1999. | 5.8 | 140 |
| 820 | A Combined Activity of Thrombin and P-Selectin Is Essential for Platelet Activation by Pancreatic Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3323. | 1.8 | 11 |
| 821 | The association between thrombocytosis and subtype of lung cancer: a systematic review and meta-analysis. <i>Translational Cancer Research</i> , 2021, 10, 1249-1260. | 0.4 | 9 |
| 822 | Prognostic significance of postoperative change of PALBI grade for patients with hepatocellular carcinoma after hepatectomy. <i>Medicine (United States)</i> , 2021, 100, e24476. | 0.4 | 8 |
| 823 | The Combination of Neutrophil-Lymphocyte Ratio and Platelet-Lymphocyte Ratio with Liquid Biopsy Biomarkers Improves Prognosis Prediction in Metastatic Pancreatic Cancer. <i>Cancers</i> , 2021, 13, 1210. | 1.7 | 18 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 824 | Platelet-Expressed TNFRSF13B (TACI) Predicts Breast Cancer Progression. <i>Frontiers in Oncology</i> , 2021, 11, 642170. | 1.3 | 8 |
| 825 | The Pan-Immune-Inflammation-Value Predicts the Survival of Patients with Human Epidermal Growth Factor Receptor 2 (HER2)â€™Positive Advanced Breast Cancer Treated with First-Line Taxane-Trastuzumab-Pertuzumab. <i>Cancers</i> , 2021, 13, 1964. | 1.7 | 50 |
| 826 | Expression of immunoglobulins in human epithelial tumors and their potential role in carcinogenesis. <i>Bulletin of Siberian Medicine</i> , 2021, 20, 119-128. | 0.1 | 1 |
| 828 | The Role of Liquid Biopsy in Early Diagnosis of Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 634316. | 1.3 | 50 |
| 829 | The Role of Tumor Microenvironment in Cancer Metastasis: Molecular Mechanisms and Therapeutic Opportunities. <i>Cancers</i> , 2021, 13, 2053. | 1.7 | 143 |
| 830 | The role of von Willebrand factor in breast cancer metastasis. <i>Translational Oncology</i> , 2021, 14, 101033. | 1.7 | 18 |
| 831 | Blocking podoplanin inhibits platelet activation and decreases cancer-associated venous thrombosis. <i>Thrombosis Research</i> , 2021, 200, 72-80. | 0.8 | 21 |
| 832 | CD8+ T cells inhibit metastasis and CXCL4 regulates its function. <i>British Journal of Cancer</i> , 2021, 125, 176-189. | 2.9 | 21 |
| 833 | Anti-Tumor Metastasis via Platelet Inhibitor Combined with Photothermal Therapy under Activatable Fluorescence/Magnetic Resonance Bimodal Imaging Guidance. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 19679-19694. | 4.0 | 13 |
| 834 | Platelets, Constant and Cooperative Companions of Sessile and Disseminating Tumor Cells, Crucially Contribute to the Tumor Microenvironment. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 674553. | 1.8 | 18 |
| 835 | Platelet transfusion for cancer secondary thrombocytopenia: Platelet and cancer cell interaction. <i>Translational Oncology</i> , 2021, 14, 101022. | 1.7 | 12 |
| 836 | Metabolic and Amino Acid Alterations of the Tumor Microenvironment. <i>Current Medicinal Chemistry</i> , 2021, 28, 1270-1289. | 1.2 | 17 |
| 837 | Analysis of platelet RNA: a non-invasive method for studying the expression of tumor genes. <i>Pediatric Hematology/Oncology and Immunopathology</i> , 2021, 20, 207-217. | 0.1 | 1 |
| 838 | Prognostic value of platelet-associated biomarkers in rectal cancer patients received neoadjuvant chemoradiation: A retrospective study. <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2021, 25, 147-154. | 0.6 | 8 |
| 839 | Use of Intra-uterine Injection of Platelet-rich Plasma (PRP) for Endometrial Receptivity and Thickness: a Literature Review of the Mechanisms of Action. <i>Reproductive Sciences</i> , 2021, 28, 1659-1670. | 1.1 | 28 |
| 840 | The Role of the Proteasome in Platelet Function. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3999. | 1.8 | 11 |
| 841 | IFN-Î³-dependent NK cell activation is essential to metastasis suppression by engineered Salmonella. <i>Nature Communications</i> , 2021, 12, 2537. | 5.8 | 36 |
| 842 | Multifunctional biomolecule nanostructures for cancer therapy. <i>Nature Reviews Materials</i> , 2021, 6, 766-783. | 23.3 | 224 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 843 | Lessons to learn from tumor-educated platelets. <i>Blood</i> , 2021, 137, 3174-3180. | 0.6 | 57 |
| 844 | Platelet Membrane-Coated and VAR2CSA Malaria Protein-Functionalized Nanoparticles for Targeted Treatment of Primary and Metastatic Cancer. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 25635-25648. | 4.0 | 27 |
| 845 | Systemic immune-inflammation index predicts prognosis of sequential therapy with sorafenib and regorafenib in hepatocellular carcinoma. <i>BMC Cancer</i> , 2021, 21, 569. | 1.1 | 17 |
| 846 | Self-promoted Albumin-Based Nanoparticles for Combination Therapy against Metastatic Breast Cancer via a Hyperthermia-Induced "Platelet Bridge". <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 25701-25714. | 4.0 | 16 |
| 847 | Aspirin and antiplatelet treatments in cancer. <i>Blood</i> , 2021, 137, 3201-3211. | 0.6 | 49 |
| 848 | High-Throughput Proteomic Profiling of Nipple Aspirate Fluid from Breast Cancer Patients Compared with Non-Cancer Controls: A Step Closer to Clinical Feasibility. <i>Journal of Clinical Medicine</i> , 2021, 10, 2243. | 1.0 | 9 |
| 849 | New Insights Into Platelet-enriched miRNAs: Production, Functions, Roles in Tumors, and Potential Targets for Tumor Diagnosis and Treatment. <i>Molecular Cancer Therapeutics</i> , 2021, 20, 1359-1366. | 1.9 | 6 |
| 850 | Circulating Tumor Cells from Enumeration to Analysis: Current Challenges and Future Opportunities. <i>Cancers</i> , 2021, 13, 2723. | 1.7 | 23 |
| 851 | Development of Monoclonal Antibody PMab-269 Against California Sea Lion Podoplanin. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2021, 40, 124-133. | 0.8 | 27 |
| 852 | Platelet-Expressed Synaptophysin (pSyn) as Novel Biomarker in Neuroendocrine Malignancies. <i>Cancers</i> , 2021, 13, 2286. | 1.7 | 4 |
| 853 | Systemic metastasis-targeted nanotherapeutic reinforces tumor surgical resection and chemotherapy. <i>Nature Communications</i> , 2021, 12, 3187. | 5.8 | 34 |
| 854 | Regulation of Platelet-Derived ADAM17: A Biomarker Approach for Breast Cancer?. <i>Diagnostics</i> , 2021, 11, 1188. | 1.3 | 3 |
| 855 | Potential role of acetylsalicylic acid and other non-steroidal anti-inflammatory drugs in cancer risk reduction (literature review). <i>ZaporoÅ¼skij Medicinskij Å½urnal</i> , 2021, 23, . | 0.0 | 1 |
| 856 | Biophysical interactions between components of the tumor microenvironment promote metastasis. <i>Biophysical Reviews</i> , 2021, 13, 339-357. | 1.5 | 19 |
| 857 | NEDD9 Is a Novel and Modifiable Mediator of Platelet-Endothelial Adhesion in the Pulmonary Circulation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1533-1545. | 2.5 | 14 |
| 858 | Functional Genomic Analysis of Breast Cancer Metastasis: Implications for Diagnosis and Therapy. <i>Cancers</i> , 2021, 13, 3276. | 1.7 | 6 |
| 859 | Development and Validation of a Nomogram for the Prediction of Inguinal Lymph Node Metastasis Extranodal Extension in Penile Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 675565. | 1.3 | 3 |
| 860 | Chimeric Antigen Receptor (CAR) T Cell Therapy for Metastatic Melanoma: Challenges and Road Ahead. <i>Cells</i> , 2021, 10, 1450. | 1.8 | 27 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 861 | Exploring natural killer cell immunology as a therapeutic strategy in lung cancer. <i>Translational Lung Cancer Research</i> , 2021, 10, 2788-2805. | 1.3 | 3 |
| 862 | Interleukin 11 (IL-11): Role(s) in Breast Cancer Bone Metastases. <i>Biomedicines</i> , 2021, 9, 659. | 1.4 | 14 |
| 863 | Recent progress in targeted delivery vectors based on biomimetic nanoparticles. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 225. | 7.1 | 115 |
| 864 | The Pan-Immune-Inflammation Value in microsatellite instabilityâ€“high metastatic colorectal cancer patients treated with immune checkpoint inhibitors. <i>European Journal of Cancer</i> , 2021, 150, 155-167. | 1.3 | 45 |
| 865 | Preoperative plasma D-dimer independently predicts survival in patients with pancreatic ductal adenocarcinoma undergoing radical resection. <i>World Journal of Surgical Oncology</i> , 2021, 19, 166. | 0.8 | 4 |
| 866 | Fucoidan-functionalized activated platelet-hitchhiking micelles simultaneously track tumor cells and remodel the immunosuppressive microenvironment for efficient metastatic cancer treatment. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 467-482. | 5.7 | 26 |
| 867 | The role of O-glycosylation in human disease. <i>Molecular Aspects of Medicine</i> , 2021, 79, 100964. | 2.7 | 51 |
| 868 | Effects of Cancer Presence and Therapy on the Platelet Proteome. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8236. | 1.8 | 8 |
| 869 | Hybrid Membrane-Coated Biomimetic Nanoparticles (HM@BNPs): A Multifunctional Nanomaterial for Biomedical Applications. <i>Biomacromolecules</i> , 2021, 22, 3149-3167. | 2.6 | 50 |
| 870 | Platelet-to-lymphocyte ratio is not a predictor of clinically significant prostate cancer at the prostate biopsy: A large cohort study. <i>Scientific Reports</i> , 2021, 11, 14240. | 1.6 | 4 |
| 871 | The platelet to lymphocyte ratio is a potential inflammatory marker predicting the effects of adjuvant chemotherapy in patients with stage II colorectal cancer. <i>BMC Cancer</i> , 2021, 21, 792. | 1.1 | 8 |
| 872 | Crosstalk between H1975 tumor cells and platelets to induce the proliferation, migration and tube formation of vascular endothelial cells. <i>Oncology Letters</i> , 2021, 22, 676. | 0.8 | 2 |
| 873 | Possible roles of platelets in liver transplantation: regeneration and cancer recurrence. <i>Anesthesia and Pain Medicine</i> , 2021, 16, 225-231. | 0.5 | 4 |
| 874 | Narrative review: molecular and genetic profiling of oligometastatic non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2021, 10, 3351-3368. | 1.3 | 1 |
| 875 | Low platelet/platelet distribution width and high platelet/lymphocyte ratio are adverse prognostic factors in patients with newly diagnosed advanced Hodgkin lymphoma. <i>Leukemia and Lymphoma</i> , 2021, 62, 3119-3129. | 0.6 | 3 |
| 876 | Are Markers of Systemic Inflammatory Response Useful in the Management of Patients With Neuroendocrine Neoplasms?. <i>Frontiers in Endocrinology</i> , 2021, 12, 672499. | 1.5 | 10 |
| 877 | Interactions of platelets with circulating tumor cells contribute to cancer metastasis. <i>Scientific Reports</i> , 2021, 11, 15477. | 1.6 | 41 |
| 878 | Platelet-Cancer Interplay: Molecular Mechanisms and New Therapeutic Avenues. <i>Frontiers in Oncology</i> , 2021, 11, 665534. | 1.3 | 50 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 879 | Timing of Aspirin Use Among Patients With Colorectal Cancer in Relation to Mortality: A Systematic Review and Meta-Analysis. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab067. | 1.4 | 5 |
| 880 | The Provocative Roles of Platelets in Liver Disease and Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 643815. | 1.3 | 10 |
| 881 | High Pretreatment Platelet-to-Albumin Ratio Predicts Poor Survival Results in Locally Advanced Nasopharyngeal Cancers Treated with Chemoradiotherapy. <i>Therapeutics and Clinical Risk Management</i> , 2021, Volume 17, 691-700. | 0.9 | 11 |
| 882 | Platelet-derived lysophosphatidic acid mediated LPAR1 activation as a therapeutic target for osteosarcoma metastasis. <i>Oncogene</i> , 2021, 40, 5548-5558. | 2.6 | 17 |
| 883 | Advances of nanomedicines in breast cancer metastasis treatment targeting different metastatic stages. <i>Advanced Drug Delivery Reviews</i> , 2021, 178, 113909. | 6.6 | 39 |
| 884 | A novel naphthalimide derivative reduces platelet activation and thrombus formation via suppressing GPVI. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 9434-9446. | 1.6 | 5 |
| 885 | GARP: A Key Target to Evaluate Tumor Immunosuppressive Microenvironment. <i>Biology</i> , 2021, 10, 836. | 1.3 | 9 |
| 886 | Identification of Candidate Biomarkers and Prognostic Analysis in Colorectal Cancer Liver Metastases. <i>Frontiers in Oncology</i> , 2021, 11, 652354. | 1.3 | 13 |
| 887 | Cell membrane-derived vesicles for delivery of therapeutic agents. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2096-2113. | 5.7 | 79 |
| 888 | Predictive Value of Preoperative Controlling Nutritional Status Score Combined with Fibrinogen-Albumin Ratio in Postoperative Local Recurrence-Free Survival of Patients with Retroperitoneal Liposarcoma. <i>Cancer Management and Research</i> , 2021, Volume 13, 6157-6167. | 0.9 | 5 |
| 889 | Advances in Biomimetic Nanoparticles for Targeted Cancer Therapy and Diagnosis. <i>Molecules</i> , 2021, 26, 5052. | 1.7 | 33 |
| 890 | Synthesis and biological evaluation of N 4-hydrazone derivatives of 5,7-dihydro-6 H-pyrrolo[2,3-d]pyrimidin-6-one as novel anticancer agents with antimetastatic adjunct efficacy. <i>Archiv Der Pharmazie</i> , 2021, 354, e2100213. | 2.1 | 1 |
| 891 | Specific Blood Cells Derived from Pluripotent Stem Cells: An Emerging Field with Great Potential in Clinical Cell Therapy. <i>Stem Cells International</i> , 2021, 2021, 1-16. | 1.2 | 1 |
| 892 | Establishment of the Radiologic Tumor Invasion Index Based on Radiomics Splenic Features and Clinical Factors to Predict Serous Invasion of Gastric Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 682456. | 1.3 | 6 |
| 893 | Effect of HIT Components on the Development of Breast Cancer Cells. <i>Life</i> , 2021, 11, 832. | 1.1 | 3 |
| 894 | Adhesion of Platelets to Colon Cancer Cells Is Necessary to Promote Tumor Development in Xenograft, Genetic and Inflammation Models. <i>Cancers</i> , 2021, 13, 4243. | 1.7 | 4 |
| 895 | Emerging nanomedicine-based therapeutics for hematogenous metastatic cascade inhibition: Interfering with the crosstalk between "seed and soil". <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2286-2305. | 5.7 | 8 |
| 896 | Multifunctional self-delivery micelles targeting the invasion-metastasis cascade for enhanced chemotherapy against melanoma and the lung metastasis. <i>Asian Journal of Pharmaceutical Sciences</i> , 2021, 16, 794-805. | 4.3 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 897 | Engineering Cell-Based Systems for Smart Cancer Therapy. <i>Advanced Intelligent Systems</i> , 2022, 4, 2100134. | 3.3 | 14 |
| 898 | The Hidden Treasures of Preoperative Blood Assessment in Oral Cancer: A Potential Source of Biomarkers. <i>Cancers</i> , 2021, 13, 4475. | 1.7 | 12 |
| 899 | Recent advances in platelet engineering for anti-cancer therapies. <i>Particuology</i> , 2022, 64, 2-13. | 2.0 | 5 |
| 900 | Chemotherapy-Induced Changes in the Lung Microenvironment: The Role of MMP-2 in Facilitating Intravascular Arrest of Breast Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10280. | 1.8 | 7 |
| 901 | Anti-inflammatory Agents for Breast Cancer. <i>JAMA Oncology</i> , 2021, 7, 1289. | 3.4 | 1 |
| 902 | Courier service for phosphatidylinositol: PITPs deliver on demand. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2021, 1866, 158985. | 1.2 | 14 |
| 903 | Circulating Tumour Cell Numbers Correlate with Platelet Count and Circulating Lymphocyte Subsets in Men with Advanced Prostate Cancer: Data from the ExPeCT Clinical Trial (CTRIAL-IE 15-21). <i>Cancers</i> , 2021, 13, 4690. | 1.7 | 11 |
| 904 | Uptake of platelets by cancer cells and recycling of the platelet protein CD42a. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 170-181. | 1.9 | 5 |
| 905 | A fatal affair: Circulating tumor cell relationships that shape metastasis. <i>IScience</i> , 2021, 24, 103073. | 1.9 | 8 |
| 906 | Megakaryocytes Mediate Hyperglycemia-Induced Tumor Metastasis. <i>Cancer Research</i> , 2021, 81, 5506-5522. | 0.4 | 11 |
| 907 | Clinical applications of thrombopoietin silencing: A possible therapeutic role in COVID-19?. <i>Cytokine</i> , 2021, 146, 155634. | 1.4 | 1 |
| 908 | One-step fabrication of strongly hydrophilic mesoporous silica for comprehensive analysis of serum glycopeptidome. <i>Talanta</i> , 2021, 234, 122713. | 2.9 | 11 |
| 909 | The pretreatment platelet count predicts survival outcomes of diffuse large B-cell lymphoma: An analysis of 1007 patients in the rituximab era. <i>Leukemia Research</i> , 2021, 110, 106715. | 0.4 | 6 |
| 910 | The induction of a mesenchymal phenotype by platelet cloaking of cancer cells is a universal phenomenon. <i>Translational Oncology</i> , 2021, 14, 101229. | 1.7 | 6 |
| 911 | Biomimetic phototherapy in cancer treatment: from synthesis to application. <i>Drug Delivery</i> , 2021, 28, 2085-2099. | 2.5 | 8 |
| 912 | The Prognostic Value of Systemic Immune-Inflammation Index and Neutrophil to Lymphocyte Ratio on the Prognosis of Ovarian Cancer. <i>Advances in Clinical Medicine</i> , 2021, 11, 1125-1131. | 0.0 | 0 |
| 913 | Visualization of platelet recruitment to tumor lesions using highly sensitive and stable radioiodine studded gold nanoprobles. <i>Journal of Materials Chemistry B</i> , 2021, 9, 2931-2936. | 2.9 | 2 |
| 914 | Aberrant Factors of Fibrinolysis and Coagulation in Pancreatic Cancer. <i>OncoTargets and Therapy</i> , 2021, Volume 14, 53-65. | 1.0 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 915 | Platelets induce free and phospholipid-esterified 12-hydroxyeicosatetraenoic acid generation in colon cancer cells by delivering 12-lipoxygenase. <i>Journal of Lipid Research</i> , 2021, 62, 100109. | 2.0 | 11 |
| 917 | Development of a Dual-Modally Traceable Nanoplatfom for Cancer Theranostics Using Natural Circulating Cell-Derived Microparticles in Oral Cancer Patients. <i>Advanced Functional Materials</i> , 2017, 27, 1703482. | 7.8 | 16 |
| 918 | Pre-diagnostic plasma concentrations of Fibrinogen, sGPIIb/IIIa, sP-selectin, sThrombomodulin, Thrombopoietin in relation to cancer risk: Findings from a large prospective study. <i>International Journal of Cancer</i> , 2018, 143, 2659-2667. | 2.3 | 11 |
| 919 | Quantification of heparin's antimetastatic effect by single-cell force spectroscopy. <i>Journal of Molecular Recognition</i> , 2021, 34, e2854. | 1.1 | 10 |
| 920 | Galectins in the Regulation of Platelet Biology. <i>Methods in Molecular Biology</i> , 2015, 1207, 269-283. | 0.4 | 2 |
| 921 | Paramagnetic Nanoparticles. <i>Methods in Pharmacology and Toxicology</i> , 2016, , 113-136. | 0.1 | 7 |
| 922 | Introduction " Biology of Breast Cancer Metastasis and Importance of the Analysis of CTCs. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1220, 1-10. | 0.8 | 10 |
| 923 | Biomimetic nano-NOS mediated local NO release for inhibiting cancer-associated platelet activation and disrupting tumor vascular barriers. <i>Biomaterials</i> , 2020, 255, 120141. | 5.7 | 35 |
| 924 | Cancer metastasis. , 0, , 282-294. | | 1 |
| 925 | Molecular targets of aspirin and cancer prevention. , 0, . | | 1 |
| 926 | Hybrid cellular membrane nanovesicles amplify macrophage immune responses against cancer recurrence and metastasis. <i>Nature Communications</i> , 2020, 11, 4909. | 5.8 | 199 |
| 927 | Loss of Tet2 affects platelet function but not coagulation in mice. <i>Blood Science</i> , 2020, 2, 129-136. | 0.4 | 5 |
| 928 | Platelet-lymphocyte ratio predicts survival in patients with hepatocellular carcinoma who receive lenvatinib: an inverse probability weighting analysis. <i>European Journal of Gastroenterology and Hepatology</i> , 2021, 32, 261-268. | 0.8 | 9 |
| 930 | Platelet integrin $\alpha 6 \beta 1$ controls lung metastasis through direct binding to cancer cell-derived ADAM9. <i>JCI Insight</i> , 2016, 1, e88245. | 2.3 | 90 |
| 931 | Aspirin blocks formation of metastatic intravascular niches by inhibiting platelet-derived COX-1/thromboxane A2. <i>Journal of Clinical Investigation</i> , 2019, 129, 1845-1862. | 3.9 | 136 |
| 932 | Autocrine Role of Angiopoietins during Megakaryocytic Differentiation. <i>PLoS ONE</i> , 2012, 7, e39796. | 1.1 | 19 |
| 933 | Resistance to Fluid Shear Stress Is a Conserved Biophysical Property of Malignant Cells. <i>PLoS ONE</i> , 2012, 7, e50973. | 1.1 | 140 |
| 934 | Targeting Serglycin Prevents Metastasis in Murine Mammary Carcinoma. <i>PLoS ONE</i> , 2016, 11, e0156151. | 1.1 | 19 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 935 | Lack of association between platelet indices and disease stage in osteosarcoma at diagnosis. PLoS ONE, 2017, 12, e0174668. | 1.1 | 5 |
| 936 | Preoperative platelet lymphocyte ratio as independent predictors of prognosis in pancreatic cancer: A systematic review and meta-analysis. PLoS ONE, 2017, 12, e0178762. | 1.1 | 44 |
| 937 | The mechanisms how heparin affects the tumor cell induced VEGF and chemokine release from platelets to attenuate the early metastatic niche formation. PLoS ONE, 2018, 13, e0191303. | 1.1 | 15 |
| 938 | Stratified Platelet-to-lymphocyte Ratio: A Novel Target for Prognostic Prediction of Hepatocellular Carcinoma after Curative Liver Resection. Journal of Clinical and Translational Hepatology, 2017, XX, 1-8. | 0.7 | 5 |
| 940 | CIRCULATING TUMOR CELLS: CLINICAL SIGNIFICANCE IN BREAST CANCER (REVIEW). Vestnik Rossiiskoi Akademii Meditsinskikh Nauk, 2017, 72, 450-457. | 0.2 | 8 |
| 941 | TIMP1 mRNA in tumor-educated platelets is diagnostic biomarker for colorectal cancer. Aging, 2019, 11, 8998-9012. | 1.4 | 44 |
| 942 | Activated platelets inhibit hepatocellular carcinoma cell differentiation and promote tumor progression via platelet-tumor cell binding. Oncotarget, 2016, 7, 60609-60622. | 0.8 | 25 |
| 943 | Prognostic nomograms for patients with resectable hepatocellular carcinoma incorporating systemic inflammation and tumor characteristics. Oncotarget, 2016, 7, 80783-80793. | 0.8 | 20 |
| 944 | Functional assessment of von Willebrand factor expression by cancer cells of non-endothelial origin. Oncotarget, 2017, 8, 13015-13029. | 0.8 | 41 |
| 945 | Impact of preoperative thrombocytosis on prognosis after surgical treatment in pathological T1 and T2 renal cell carcinoma: results of a multi-institutional comprehensive study. Oncotarget, 2017, 8, 64449-64458. | 0.8 | 6 |
| 946 | Are pretreatment neutrophil-lymphocyte ratio and platelet-lymphocyte ratio useful in predicting the outcomes of patients with small-cell lung cancer?. Oncotarget, 2017, 8, 37200-37207. | 0.8 | 56 |
| 947 | Platelet derived TGF- β 2 promotes cervical carcinoma cell growth by suppressing KLF6 expression. Oncotarget, 2017, 8, 87174-87181. | 0.8 | 8 |
| 948 | Prognostic role of pretreatment platelet to lymphocyte ratio in urologic cancer. Oncotarget, 2017, 8, 70874-70882. | 0.8 | 12 |
| 949 | Prognostic role of the neutrophil-to-lymphocyte ratio in patients with primary central nervous system lymphoma. Oncotarget, 2017, 8, 74975-74986. | 0.8 | 17 |
| 950 | Platelet microparticle-mediated transfer of miR-939 to epithelial ovarian cancer cells promotes epithelial to mesenchymal transition. Oncotarget, 2017, 8, 97464-97475. | 0.8 | 52 |
| 951 | C3G promotes a selective release of angiogenic factors from activated mouse platelets to regulate angiogenesis and tumor metastasis. Oncotarget, 2017, 8, 110994-111011. | 0.8 | 24 |
| 952 | Prognostic role of platelet to lymphocyte ratio in esophageal cancer: A meta-analysis. Oncotarget, 2017, 8, 112085-112093. | 0.8 | 30 |
| 953 | PD-L1 is expressed on human platelets and is affected by immune checkpoint therapy. Oncotarget, 2018, 9, 27460-27470. | 0.8 | 53 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 954 | A safety study of newly generated anti-podoplanin-neutralizing antibody in cynomolgus monkey (<i>Macaca fascicularis</i>). <i>Oncotarget</i> , 2018, 9, 33322-33336. | 0.8 | 7 |
| 955 | <i>Drosophila</i> homologue of Diaphanous 1 (DIAPH1) controls the metastatic potential of colon cancer cells by regulating microtubule-dependent adhesion. <i>Oncotarget</i> , 2015, 6, 18577-18589. | 0.8 | 16 |
| 956 | Targeting a novel domain in podoplanin for inhibiting platelet-mediated tumor metastasis. <i>Oncotarget</i> , 2016, 7, 3934-3946. | 0.8 | 64 |
| 957 | Aspirin prevents colorectal cancer metastasis in mice by splitting the crosstalk between platelets and tumor cells. <i>Oncotarget</i> , 2016, 7, 32462-32477. | 0.8 | 130 |
| 958 | Platelets: an outlook from biology through evidence-based achievements in critical care. <i>Annals of Translational Medicine</i> , 2017, 5, 449-449. | 0.7 | 6 |
| 959 | Interrelationships of Circulating Tumor Cells with Metastasis and Thrombosis: Role of MicroRNAs. <i>Current Pharmaceutical Design</i> , 2014, 20, 5298-5308. | 0.9 | 15 |
| 960 | A Review on the Effects of New Anti-Diabetic Drugs on Platelet Function. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2020, 20, 328-334. | 0.6 | 20 |
| 961 | Thrombocytosis Portends Adverse Prognosis in Colorectal Cancer: A Meta-Analysis of 5,619 Patients in 16 Individual Studies. <i>Anticancer Research</i> , 2017, 37, 4717-4726. | 0.5 | 21 |
| 962 | Lymphocyte-to-monocyte ratio effectively predicts survival outcome of patients with obstructive colorectal cancer. <i>World Journal of Gastroenterology</i> , 2019, 25, 4970-4984. | 1.4 | 32 |
| 964 | S100A8 facilitates cholangiocarcinoma metastasis via upregulation of VEGF through TLR4/NF- κ B pathway activation. <i>International Journal of Oncology</i> , 2020, 56, 101-112. | 1.4 | 13 |
| 965 | Heparanase from triple-negative breast cancer and platelets acts as an enhancer of metastasis. <i>International Journal of Oncology</i> , 2020, 57, 890-904. | 1.4 | 8 |
| 966 | Interaction between circulating cancer cells and platelets: clinical implication. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2015, 27, 450-60. | 0.7 | 67 |
| 967 | Platelets and their role in cancer evolution and immune system. <i>Translational Lung Cancer Research</i> , 2015, 4, 713-20. | 1.3 | 15 |
| 968 | Real-time liquid biopsies become a reality in cancer treatment. <i>Annals of Translational Medicine</i> , 2015, 3, 36. | 0.7 | 85 |
| 969 | Nonsteroidal Anti-inflammatory Drugs and Clinical Outcomes among Men with Prostate Cancer: A Systematic Review and Meta-analysis. <i>Indian Journal of Medical and Paediatric Oncology</i> , 2018, 39, 127-141. | 0.1 | 3 |
| 970 | Prognostic impact of pretreatment thrombocytosis in epithelial ovarian cancer. <i>Nigerian Journal of Clinical Practice</i> , 2020, 23, 1141. | 0.2 | 5 |
| 971 | Pre-treatment platelet counts as a prognostic and predictive factor in stage II and III rectal adenocarcinoma. <i>World Journal of Gastrointestinal Oncology</i> , 2017, 9, 42. | 0.8 | 13 |
| 972 | Thrombocytosis as a prognostic marker in stage III and IV serous ovarian cancer. <i>Obstetrics and Gynecology Science</i> , 2014, 57, 457. | 0.6 | 19 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 973 | Platelets in cancer and thrombosis. <i>Hamostaseologie</i> , 2014, 34, 54-62. | 0.9 | 83 |
| 974 | Combinations of vascular endothelial growth factor pathway inhibitors with metronomic chemotherapy: Rational and current status. <i>World Journal of Experimental Medicine</i> , 2014, 4, 58. | 0.9 | 12 |
| 975 | Evaluation of Platelet Parameters and Acute Phase Reactants in Pediatric Patients Presenting with Fever. <i>Cocuk Enfeksiyon Dergisi</i> , 2019, 13, 103-107. | 0.0 | 1 |
| 976 | Outcome of Stroke Patients with Cancer and Nonbacterial Thrombotic Endocarditis. <i>Journal of Stroke</i> , 2020, 22, 245-253. | 1.4 | 12 |
| 977 | What is a Cancer Cell? Why does it Metastasize?. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 3987-3989. | 0.5 | 6 |
| 978 | Elevated Platelets Enhance Cancer Cell Migration, Promote Hematogenous Metastasis and Associate with a Poor Prognosis in Advanced Non-small Cell Lung Cancer Cases. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 139-143. | 0.5 | 16 |
| 979 | Intelligent classification of platelet aggregates by agonist type. <i>ELife</i> , 2020, 9, . | 2.8 | 49 |
| 980 | The Tumour Microenvironment and Circulating Tumour Cells: A Partnership Driving Metastasis and Glycan-Based Opportunities for Cancer Control. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1329, 1-33. | 0.8 | 2 |
| 981 | Modulation of the Complement System by Neoplastic Disease of the Central Nervous System. <i>Frontiers in Immunology</i> , 2021, 12, 689435. | 2.2 | 4 |
| 982 | Circulating Tumor Cell Clusters Are Cloaked with Platelets and Correlate with Poor Prognosis in Unresectable Pancreatic Cancer. <i>Cancers</i> , 2021, 13, 5272. | 1.7 | 17 |
| 983 | Bidirectional Interaction Between Cancer Cells and Platelets Provides Potential Strategies for Cancer Therapies. <i>Frontiers in Oncology</i> , 2021, 11, 764119. | 1.3 | 20 |
| 984 | Optimization of Nanoparticles for Smart Drug Delivery: A Review. <i>Nanomaterials</i> , 2021, 11, 2790. | 1.9 | 18 |
| 985 | Exosomal circular RNAs: A new frontier in the metastasis of digestive system tumors (Review). <i>Oncology Letters</i> , 2021, 22, 826. | 0.8 | 4 |
| 986 | Deciphering genes associated with diffuse large B-cell lymphoma with lymphomatous effusions: A mutational accumulation scoring approach. <i>Biomarker Research</i> , 2021, 9, 74. | 2.8 | 5 |
| 987 | Platelet-mediated tumor metastasis mechanism and the role of cell adhesion molecules. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 167, 103502. | 2.0 | 34 |
| 989 | Comparative effects of <i>Hirudo</i> , <i>Frankincense</i> and <i>Motherwort</i> on the inhibition of blood platelet aggregation and P-selectin secretion. <i>Journal of Medicinal Plants Research</i> , 2012, 6, . | 0.2 | 0 |
| 990 | Endothelial Cells and the Regulation of Platelet Function. , 2013, , . | | 0 |
| 992 | Preoperative Thrombocytosis Is an Independent Poor Prognostic Factor in Patients with Epithelial Ovarian Cancer. <i>Clinical & Experimental Thrombosis and Hemostasis</i> , 2014, 1, 17-21. | 0.2 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 993 | Identification of Biomarkers for Prostate Cancer. Indonesian Biomedical Journal, 2014, 6, 123. | 0.2 | 0 |
| 994 | Nanobiotechnology for the Therapeutic Targeting of Cancer Cells in Blood. Cellular and Molecular Bioengineering, 0, , . | 1.0 | 0 |
| 995 | Biological Impact of Membranous Nanostructures. , 2015, , 401-464. | | 0 |
| 996 | The novel target for developing cancer metastasis therapy: the cancerâ€™platelet interaction. Japanese Journal of Thrombosis and Hemostasis, 2016, 27, 11-17. | 0.1 | 0 |
| 997 | Platelets and Lipoxygenases. , 2016, , 83-99. | | 0 |
| 998 | Pathogenic Features of Liver Metastasis: Mechanisms Involving Platelets, Tumor Stroma, Epithelial-Mesenchymal Transition, and the Pre-metastatic Niche. , 2016, , 1-21. | | 0 |
| 999 | Prognostic Significance of Preoperative Thrombocytosis in Patients with Endometrial Carcinoma: Our Experience and Review of the Literature. Gynecology & Obstetrics (Sunnyvale, Calif), 0, s5, . | 0.1 | 0 |
| 1000 | Pathogenic Features of Liver Metastasis: Mechanisms Involving Platelets, Tumor Stroma, Epithelial-Mesenchymal Transition, and the Premetastatic Niche. , 2017, , 1997-2017. | | 0 |
| 1001 | The role of platelets in female reproductive function. Russian Bulletin of Obstetrician-Gynecologist, 2017, 17, 20. | 0.0 | 3 |
| 1002 | Quantitative phase imaging of platelet: assessment of cell morphology and function. , 2017, , . | | 0 |
| 1003 | THE RELATIONSHIP BETWEEN NEUTROPHIL / LYMPHOCYTES RATIO AND PLATELET / LYMPHOCYTES RATIO WITH PROGNOSIS IN OPERATED STAGE 1-2 OF NON- SMALL CELL LUNG CANCER DISEASE: ONE CENTRAL EXPERIENCE. Anadolu KliniÄyi Tıp Bilimleri Dergisi, 0, , . | 0.1 | 1 |
| 1004 | Migrating Platelets are Mechano-Scavengers That Collect and Bundle Bacteria. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 1006 | Association of Platelet Count and Platelet Indices with Stages of Women Breast Cancer in Yola, Nigeria. Hematology & Transfusion International Journal, 2018, 6, . | 0.1 | 0 |
| 1008 | Nanodeliverables. Ecoproduction, 2019, , 15-35. | 0.8 | 0 |
| 1009 | Old and new face of aspirin. Pediatria I Medycyna Rodzinna, 2018, 14, 369-375. | 2.3 | 1 |
| 1010 | Evaluation of Hemostatic Parameters in Tumor-Bearing Dogs. Acta Scientiae Veterinariae, 2018, 46, 8. | 0.2 | 2 |
| 1011 | Prognostic Value of Neutrophil to Lymphocyte Ratio and Platelet to Lymphocyte Ratio in Lung Cancer. Medical Laboratory Technology Journal, 2019, 5, 32. | 0.1 | 0 |
| 1012 | Association between body composition measured by bioelectrical impedance analysis and platelet-to-lymphocyte ratio in colorectal cancer. Korean Journal of Clinical Oncology, 2019, 15, 7-14. | 0.1 | 4 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1013 | Systemic immune-inflammation index as a prognostic marker in patients with newly diagnosed metastatic nasopharyngeal carcinoma: a propensity score-matched study. <i>Translational Cancer Research</i> , 2019, 8, 2089-2098. | 0.4 | 7 |
| 1014 | Stories of drug repurposing for pancreatic cancer treatment—Past, present, and future. , 2020, , 231-272. | | 1 |
| 1015 | The Relationship Between Thrombocyte Lymphocyte Ratio With Tumor Morphology and Alpha Fetoprotein in Patients with Hepatocellular Carcinoma. <i>Turkish Journal of Family Medicine & Primary Care</i> , 0, , 230-235. | 0.2 | 0 |
| 1019 | Î³-glutamyl transferase-to-platelet ratio based nomogram predicting overall survival of gallbladder carcinoma. <i>World Journal of Gastrointestinal Oncology</i> , 2020, 12, 1014-1030. | 0.8 | 4 |
| 1020 | Clinical Applications of Aspirin as a Multi-Potent Drug Beyond Cardiovascular Implications: A Proof of Concept for Anesthesiologists and a Narrative Review. <i>Anesthesiology and Pain Medicine</i> , 2021, 11, e118909. | 0.5 | 7 |
| 1021 | Nanomedicine Strategies to Circumvent Intratumor Extracellular Matrix Barriers for Cancer Therapy. <i>Advanced Healthcare Materials</i> , 2022, 11, e2101428. | 3.9 | 27 |
| 1022 | MOLECULAR-GENETIC FEATURES OF COLORECTAL TUMORS IN PERITONEAL CARCINOMATOSIS AND LIVER METASTASES (review). <i>Koloproktologia</i> , 2020, 19, 177-187. | 0.1 | 0 |
| 1023 | The Influence of Tumor Microenvironment on Tumor Progression; and Anticancer Therapies. <i>Journal of Cancer Research Updates</i> , 0, 9, 75-81. | 0.3 | 1 |
| 1024 | <p>The Significance of Platelet<sup>α<sup>Albumin<sup>Bilirubin (PALBI) Grade in Hepatocellular Carcinoma Patients Stratified According to Platelet Count</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 12811-12822. | 0.9 | 8 |
| 1025 | Cell membrane-coated nanoparticles and their biomedical applications. , 2021, , . | | 0 |
| 1027 | The role of membrane mucin MUC4 in breast cancer metastasis. <i>Endocrine-Related Cancer</i> , 2021, 29, R17-R32. | 1.6 | 11 |
| 1030 | In vivo optical imaging of cancer metastasis using multiphoton microscopy: a short review. <i>American Journal of Translational Research (discontinued)</i> , 2014, 6, 179-87. | 0.0 | 22 |
| 1031 | Metastasis as a therapeutic target in prostate cancer: a conceptual framework. <i>American Journal of Clinical and Experimental Urology</i> , 2014, 2, 45-56. | 0.4 | 4 |
| 1032 | Selected hemostatic parameters in patients with pancreatic tumors. <i>American Journal of Translational Research (discontinued)</i> , 2014, 6, 768-76. | 0.0 | 6 |
| 1034 | Meningiomas and Proteomics: Focus on New Potential Biomarkers and Molecular Pathways. <i>Cancer Genomics and Proteomics</i> , 2016, 13, 369-79. | 1.0 | 12 |
| 1036 | Seed and soil: A conceptual framework of metastasis for clinicians. <i>Missouri Medicine</i> , 2013, 110, 302-8. | 0.3 | 6 |
| 1037 | Prognostic significance of preoperative platelet-lymphocyte ratio in a Chinese cohort patient with colorectal cancer. <i>International Journal of Clinical and Experimental Pathology</i> , 2017, 10, 8686-8694. | 0.5 | 0 |
| 1040 | A panel of platelet-associated circulating long non-coding RNAs as potential biomarkers for colorectal cancer. <i>Genomics</i> , 2022, 114, 31-37. | 1.3 | 17 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1041 | Review: Challenges of In Vitro CAF Modelling in Liver Cancers. <i>Cancers</i> , 2021, 13, 5914. | 1.7 | 3 |
| 1042 | Common Pathophysiology in Cancer, Atrial Fibrillation, Atherosclerosis, and Thrombosis. <i>JACC: CardioOncology</i> , 2021, 3, 619-634. | 1.7 | 49 |
| 1043 | The impact of warfarin on overall survival in cancer patients. <i>Thrombosis Research</i> , 2022, 213, S113-S119. | 0.8 | 2 |
| 1044 | A Novel Scoring System for Response of Preoperative Chemoradiotherapy in Locally Advanced Rectal Cancer Using Early-Treatment Blood Features Derived From Machine Learning. <i>Frontiers in Oncology</i> , 2021, 11, 790894. | 1.3 | 2 |
| 1045 | Insulin-like Growth Factor Binding Protein-2 (IGFBP2) Is a Key Molecule in the MACC1-Mediated Platelet Communication and Metastasis of Colorectal Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12195. | 1.8 | 8 |
| 1046 | Association between Platelet Count with 1-year Survival in Patients with Cancer Cachexia. <i>Journal of Cancer</i> , 2021, 12, 7436-7444. | 1.2 | 3 |
| 1047 | Value of the fibrinogen-platelet ratio in patients with resectable pancreatic cancer. <i>Journal of Medical Investigation</i> , 2021, 68, 342-346. | 0.2 | 1 |
| 1048 | Construction of Biomimetic-Responsive Nanocarriers and their Applications in Tumor Targeting. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2022, 22, 2255-2273. | 0.9 | 4 |
| 1049 | Tumor-stroma cross talk and platelets: Curse of cancers. , 2020, , 018-019. | | 0 |
| 1050 | Pretreatment Neutrophil-to-Lymphocyte Ratio and Platelet-to-Lymphocyte Ratio as a Stage Determination in Breast Cancer. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2020, 8, 1058-1063. | 0.1 | 7 |
| 1051 | Platelet Count and Survival after Cancer. <i>Cancers</i> , 2022, 14, 549. | 1.7 | 17 |
| 1052 | Of vascular defense, hemostasis, cancer, and platelet biology: an evolutionary perspective. <i>Cancer and Metastasis Reviews</i> , 2022, 41, 147-172. | 2.7 | 6 |
| 1053 | Hyperglycemia-induced oxidative stress promotes tumor metastasis by upregulating vWF expression in endothelial cells through the transcription factor GATA1. <i>Oncogene</i> , 2022, 41, 1634-1646. | 2.6 | 9 |
| 1054 | Comparison of the uptake of untargeted and targeted immunostimulatory nanoparticles by immune cells in the microenvironment of metastatic breast cancer. <i>Journal of Materials Chemistry B</i> , 2022, 10, 224-235. | 2.9 | 9 |
| 1055 | Nanoplateletsomes restrain metastatic tumor formation through decoy and active targeting in a preclinical mouse model. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 3427-3447. | 5.7 | 10 |
| 1056 | Preoperative Neutrophil-to-Lymphocyte Ratio, Platelet-to-Lymphocyte Ratio, and CEA as the Potential Prognostic Biomarkers for Colorectal Cancer. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2022, 2022, 1-9. | 0.8 | 16 |
| 1057 | Multipoint Costriking Nanodevice Eliminates Primary Tumor Cells and Associated Circulating Tumor Cells for Enhancing Metastasis Inhibition and Therapeutic Effect on HCC. <i>Advanced Science</i> , 2022, 9, e2101472. | 5.6 | 10 |
| 1058 | Surgery-mediated tumor-promoting effects on the immune microenvironment. <i>Seminars in Cancer Biology</i> , 2022, 86, 408-419. | 4.3 | 29 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1059 | Analysis of Platelet Count and New Cancer Diagnosis Over a 10-Year Period. JAMA Network Open, 2022, 5, e2141633. | 2.8 | 27 |
| 1060 | Prognostic Value of Evaluating Platelet Role, Count and Indices in Laboratory Diagnosis of Different Types of Solid Malignancies. Pakistan Journal of Biological Sciences, 2022, 25, 100-105. | 0.2 | 3 |
| 1061 | Nanocarriers surface engineered with cell membranes for cancer targeted chemotherapy. Journal of Nanobiotechnology, 2022, 20, 45. | 4.2 | 53 |
| 1062 | Predictive value of preoperative platelet-to-albumin ratio and apolipoprotein B-to-apolipoprotein A1 ratio for osteosarcoma in children and adolescents: a retrospective study of 118 cases. BMC Cancer, 2022, 22, 113. | 1.1 | 7 |
| 1063 | Akt pathway activation reduces platelet apoptosis and contributes to the increase of platelet counts in solid tumor patients. Platelets, 2022, 33, 1009-1017. | 1.1 | 4 |
| 1064 | Evaluation of prognostic factors after primary chemoradiotherapy of anal cancer: A multicenter study of the German Cancer Consortium-Radiation Oncology Group (DKTK-ROG). Radiotherapy and Oncology, 2022, 167, 233-238. | 0.3 | 6 |
| 1065 | The Effect of Inflammatory Markers on the Survival of Advanced Gastric Cancer Patients Who Underwent Anti-Programmed Death 1 Therapy. Frontiers in Oncology, 2022, 12, 783197. | 1.3 | 13 |
| 1066 | Platelets subvert antitumor efficacy of T cell-recruiting bispecific antibodies. , 2022, 10, e003655. | | 8 |
| 1067 | High platelet count predicts poor prognosis in HCC patients undergoing TACE: a propensity score-matched analysis. Expert Review of Gastroenterology and Hepatology, 2022, 16, 193-199. | 1.4 | 9 |
| 1068 | Predictive factors for malignant neoplasms veiled in deep neck infections. Acta Oto-Laryngologica, 2022, 142, 202-205. | 0.3 | 0 |
| 1069 | Platelet Membrane: An Outstanding Factor in Cancer Metastasis. Membranes, 2022, 12, 182. | 1.4 | 6 |
| 1070 | Targeted downregulation of HIF-1 α for restraining circulating tumor microemboli mediated metastasis. Journal of Controlled Release, 2022, 343, 457-468. | 4.8 | 7 |
| 1071 | Biomimetic platelet membrane-coated nanoparticles for targeted therapy. European Journal of Pharmaceutics and Biopharmaceutics, 2022, 172, 1-15. | 2.0 | 49 |
| 1072 | Beneficial Prognostic Effects of Aspirin in Patients Receiving Sorafenib for Hepatocellular Carcinoma: A Tale of Multiple Confounders. Cancers, 2021, 13, 6376. | 1.7 | 13 |
| 1073 | Complete response at first transarterial chemoembolization predicts favorable outcome in hepatocellular carcinoma. American Journal of Cancer Research, 2021, 11, 4956-4965. | 1.4 | 2 |
| 1074 | Emerging landscapes of nanosystems based on pre-metastatic microenvironment for cancer theranostics. Chinese Chemical Letters, 2022, 33, 4157-4168. | 4.8 | 15 |
| 1075 | Antiplatelet Agents Affecting GPCR Signaling Implicated in Tumor Metastasis. Cells, 2022, 11, 725. | 1.8 | 5 |
| 1076 | Perioperative Serum Scoring Systems Predict Early Recurrence and Poor Prognosis of Resectable Pancreatic Cancer. Frontiers in Oncology, 2022, 12, 841819. | 1.3 | 5 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1077 | The Survival Relationship between Preoperative Inflammation Markers and Patients with Special Pathological Types of Gastric Cancer. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2022, 2022, 1-10. | 0.8 | 0 |
| 1078 | Pretreatment inflammatory markers predicting treatment outcomes in colorectal cancer. <i>Annals of Coloproctology</i> , 2022, 38, 97-108. | 0.5 | 14 |
| 1079 | Platelet-Vesicles-Encapsulated RSL-3 Enable Anti-Angiogenesis and Induce Ferroptosis to Inhibit Pancreatic Cancer Progress. <i>Frontiers in Endocrinology</i> , 2022, 13, 865655. | 1.5 | 7 |
| 1080 | Beyond Hemostasis: Platelet Innate Immune Interactions and Thromboinflammation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3868. | 1.8 | 50 |
| 1081 | Cell membrane camouflaged biomimetic nanoparticles: Focusing on tumor theranostics. <i>Materials Today Bio</i> , 2022, 14, 100228. | 2.6 | 31 |
| 1082 | Cardio-Oncology: A Myriad of Relationships Between Cardiovascular Disease and Cancer. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 727487. | 1.1 | 18 |
| 1083 | RNA profiling of blood platelets noninvasively differentiates colorectal cancer from healthy donors and noncancerous intestinal diseases: a retrospective cohort study. <i>Genome Medicine</i> , 2022, 14, 26. | 3.6 | 13 |
| 1084 | Platelet number and function alterations in preclinical models of sterile inflammation and sepsis patients: implications in the pathophysiology and treatment of inflammation. <i>Transfusion and Apheresis Science</i> , 2022, 61, 103413. | 0.5 | 4 |
| 1085 | Research Progress of Cell Membrane Biomimetic Nanoparticles for Tumor Therapy. <i>Nanoscale Research Letters</i> , 2022, 17, 36. | 3.1 | 14 |
| 1086 | Preoperative Platelet Distribution Width Represents a Novel Prognostic Biomarker in Patients With Nonmetastatic Renal Cell Carcinoma: A Retrospective Clinical Analysis. <i>Frontiers in Oncology</i> , 2022, 12, 845028. | 1.3 | 0 |
| 1087 | Tumor-Educated Platelets as a Promising Biomarker for Blood-Based Detection of Renal Cell Carcinoma. <i>Frontiers in Oncology</i> , 2022, 12, 844520. | 1.3 | 9 |
| 1088 | A new prognostic model including platelet/lymphocyte ratio and International Prognostic Score 3 for freedom from progression in patients with previously untreated advanced classical Hodgkin lymphoma. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2022, 18, . | 0.7 | 0 |
| 1089 | Bioengineered Platelets Combining Chemotherapy and Immunotherapy for Postsurgical Melanoma Treatment: Internal Core-Loaded Doxorubicin and External Surface-Anchored Anti-PD-L1 Antibody Backpacks. <i>Nano Letters</i> , 2022, 22, 3141-3150. | 4.5 | 21 |
| 1090 | Advancement and Applications of Platelet-Inspired Nanoparticles: A Paradigm for Cancer Targeting. <i>Current Pharmaceutical Biotechnology</i> , 2022, 23, . | 0.9 | 1 |
| 1091 | Novel Nomogram Based on Inflammatory Markers for the Preoperative Prediction of Microvascular Invasion in Solitary Primary Hepatocellular Carcinoma. <i>Cancer Management and Research</i> , 2022, Volume 14, 895-907. | 0.9 | 8 |
| 1092 | Inflammation and Cancer: From the Development of Personalized Indicators to Novel Therapeutic Strategies. <i>Frontiers in Pharmacology</i> , 2022, 13, 838079. | 1.6 | 20 |
| 1093 | A novel clinical immune-related prognostic model predicts the overall survival of mantle cell lymphoma. <i>Hematological Oncology</i> , 2022, 40, 343-355. | 0.8 | 2 |
| 1094 | All-stage targeted therapy for the brain metastasis from triple-negative breast cancer. <i>Acta Pharmaceutica Sinica B</i> , 2023, 13, 359-371. | 5.7 | 4 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1095 | In vivo self-assembled drug nanocrystals for metastatic breast cancer all-stage targeted therapy. <i>Journal of Controlled Release</i> , 2022, 346, 32-42. | 4.8 | 8 |
| 1096 | The role of platelets in tumor cell metastasis. <i>Pediatric Hematology/Oncology and Immunopathology</i> , 2021, 20, 185-190. | 0.1 | 0 |
| 1097 | Platelet microRNAs inhibit primary tumor growth via broad modulation of tumor cell mRNA expression in ectopic pancreatic cancer in mice. <i>PLoS ONE</i> , 2021, 16, e0261633. | 1.1 | 7 |
| 1098 | Platelet CLEC2-Podoplanin Axis as a Promising Target for Oral Cancer Treatment. <i>Frontiers in Immunology</i> , 2021, 12, 807600. | 2.2 | 23 |
| 1099 | Molecular Composition of Serum Exosomes Could Discriminate Rectal Cancer Patients with Different Responses to Neoadjuvant Radiotherapy. <i>Cancers</i> , 2022, 14, 993. | 1.7 | 14 |
| 1100 | Beyond the thrombus: Platelet-inspired nanomedicine approaches in inflammation, immune response, and cancer. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1523-1534. | 1.9 | 6 |
| 1101 | High Measures of Pre-Chemoradiotherapy Platelet-to-Albumin Ratio Indicates Poor Prognosis in Locally Advanced Pancreatic Cancer Patients. <i>Therapeutics and Clinical Risk Management</i> , 2022, Volume 18, 421-428. | 0.9 | 3 |
| 1102 | A Platelet-Mimicking Single-Atom Nanozyme for Mitochondrial Damage-Mediated Mild-Temperature Photothermal Therapy. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 19081-19090. | 4.0 | 28 |
| 1103 | Challenges and Opportunities Associated With Platelets in Pancreatic Cancer. <i>Frontiers in Oncology</i> , 2022, 12, 850485. | 1.3 | 4 |
| 1104 | Advancements in cell membrane camouflaged nanoparticles: A bioinspired platform for cancer therapy. <i>Journal of Controlled Release</i> , 2022, 346, 71-97. | 4.8 | 39 |
| 1105 | Cell membrane-based biomimetic nanosystems for advanced drug delivery in cancer therapy: A comprehensive review. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 215, 112503. | 2.5 | 14 |
| 1118 | Liquid biopsy: early and accurate diagnosis of brain tumor. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 2347-2373. | 1.2 | 7 |
| 1121 | Effectiveness of managing suspected metastasis using plasma D-dimer testing in gastric cancer patients.. <i>American Journal of Cancer Research</i> , 2022, 12, 1169-1178. | 1.4 | 0 |
| 1122 | The hemoglobin, albumin, lymphocyte, and platelet (HALP) score is a novel prognostic factor for patients with diffuse large B-cell lymphoma. <i>Journal of Cancer Research and Therapeutics</i> , 2022, 18, 725. | 0.3 | 4 |
| 1123 | Biodegradable electrospun nanofibrous platform integrating antiplatelet therapy-chemotherapy for preventing postoperative tumor recurrence and metastasis. <i>Theranostics</i> , 2022, 12, 3503-3517. | 4.6 | 6 |
| 1124 | Murine Mammary Carcinoma Induces Chronic Systemic Inflammation and Immunosuppression in BALB/c Mice. <i>Journal of Breast Cancer</i> , 0, 25, . | 0.8 | 2 |
| 1125 | Advanced materials for management of immune-related adverse events induced by immune checkpoint inhibitors. <i>Materials and Design</i> , 2022, 219, 110738. | 3.3 | 0 |
| 1126 | Cell-Free RNA as a Novel Biomarker for Response to Therapy in Head & Neck Cancer. <i>Frontiers in Oncology</i> , 2022, 12, . | 1.3 | 6 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1127 | Patients With Myeloproliferative Neoplasms Harbor High Frequencies of CD8 T Cell-Platelet Aggregates Associated With T Cell Suppression. <i>Frontiers in Immunology</i> , 2022, 13, . | 2.2 | 0 |
| 1128 | Hematological Prognostic Scoring System Can Predict Overall Survival and Can Indicate Response to Immunotherapy in Patients With Osteosarcoma. <i>Frontiers in Immunology</i> , 2022, 13, . | 2.2 | 3 |
| 1129 | Detection of Specific Immune Cell Subpopulation Changes Associated with Systemic Immune Inflammationâ€“Index Level in Germ Cell Tumors. <i>Life</i> , 2022, 12, 678. | 1.1 | 1 |
| 1131 | Laboratory variables as predictors of progression in gastroenteropancreatic neuroendocrine tumors in different lines of antineoplastic treatments. <i>Einstein (Sao Paulo, Brazil)</i> , 2022, 20, . | 0.3 | 0 |
| 1132 | Associations of Complete Blood Count Parameters with Disease-Free Survival in Right- and Left-Sided Colorectal Cancer Patients. <i>Journal of Personalized Medicine</i> , 2022, 12, 816. | 1.1 | 4 |
| 1133 | Enhancement of the International prognostic index with Î²2-microglobulin, platelet count and red blood cell distribution width: a new prognostic model for diffuse large B-cell lymphoma in the rituximab era. <i>BMC Cancer</i> , 2022, 22, . | 1.1 | 4 |
| 1134 | An Insight into Recent Advances on Platelet Function in Health and Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6022. | 1.8 | 15 |
| 1135 | Biomimetic copper single-atom nanozyme system for self-enhanced nanocatalytic tumor therapy. <i>Nano Research</i> , 2022, 15, 7320-7328. | 5.8 | 66 |
| 1136 | Prognostic Role of Systemic Inflammatory Markers in Patients Undergoing Surgical Resection for Oral Squamous Cell Carcinoma. <i>Biomedicines</i> , 2022, 10, 1268. | 1.4 | 8 |
| 1137 | Platelets involved tumor cell EMT during circulation: communications and interventions. <i>Cell Communication and Signaling</i> , 2022, 20, . | 2.7 | 16 |
| 1140 | Comparison of Platelet-Lymphocyte Ratio Before and After Chemotherapy in Nasopharyngeal Carcinoma Based on Histopathology. <i>Nusantara Medical Science Journal</i> , 0, , 1-11. | 0.0 | 0 |
| 1141 | Interplay between Comprehensive Inflammation Indices and Redox Biomarkers in Testicular Germ-Cell Tumors. <i>Journal of Personalized Medicine</i> , 2022, 12, 833. | 1.1 | 6 |
| 1142 | Insights Into Platelet-Derived MicroRNAs in Cardiovascular and Oncologic Diseases: Potential Predictor and Therapeutic Target. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, . | 1.1 | 4 |
| 1143 | Blood-Cell-Based Inflammatory Markers as a Useful Tool for Early Diagnosis in Colorectal Cancer. <i>Frontiers in Medicine</i> , 0, 9, . | 1.2 | 10 |
| 1144 | Blood Stasis Syndrome Accelerates the Growth and Metastasis of Breast Cancer by Promoting Hypoxia and Immunosuppressive Microenvironment in Mice. <i>Journal of Immunology Research</i> , 2022, 2022, 1-12. | 0.9 | 1 |
| 1145 | Prediction of tumor metastasis <i>via</i> extracellular vesicles-treated platelet adhesion on a blood vessel chip. <i>Lab on A Chip</i> , 2022, 22, 2726-2740. | 3.1 | 5 |
| 1146 | Can Isoquinoline Alkaloids Affect Platelet Aggregation in Whole Human Blood?. <i>Toxins</i> , 2022, 14, 491. | 1.5 | 1 |
| 1147 | Controversial Role of the Immune Checkpoint OX40L Expression on Platelets in Breast Cancer Progression. <i>Frontiers in Oncology</i> , 0, 12, . | 1.3 | 4 |

| # | ARTICLE | IF | CITATIONS |
|------|---|------|-----------|
| 1148 | ICAM-1 on Breast Cancer Cells Suppresses Lung Metastasis but Is Dispensable for Tumor Growth and Killing by Cytotoxic T Cells. <i>Frontiers in Immunology</i> , 0, 13, . | 2.2 | 7 |
| 1149 | Liquid Biopsy in Pre-Metastatic Niche: From Molecular Mechanism to Clinical Application. <i>Frontiers in Immunology</i> , 0, 13, . | 2.2 | 3 |
| 1150 | Biomimetic nanotherapeutics: Employing nanoghosts to fight melanoma. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2022, 177, 157-174. | 2.0 | 12 |
| 1151 | Predictive value of the systemic immune-inflammation index for cancer-specific survival of osteosarcoma in children. <i>Frontiers in Public Health</i> , 0, 10, . | 1.3 | 7 |
| 1152 | Colorectal cancer chemoprevention: is aspirin still in the game?. <i>Cancer Biology and Therapy</i> , 2022, 23, 446-461. | 1.5 | 10 |
| 1153 | Baseline platelet count may predict short-term functional outcome of cerebral infarction. <i>BMC Neurology</i> , 2022, 22, . | 0.8 | 2 |
| 1154 | High Levels of Tumor miR-187-3p "A Potential Tumor-Suppressor microRNA" Are Correlated with Poor Prognosis in Colorectal Cancer. <i>Cells</i> , 2022, 11, 2421. | 1.8 | 3 |
| 1155 | The prognostic role of pre-cystectomy thrombocytosis in invasive bladder cancer. <i>International Urology and Nephrology</i> , 2022, 54, 3153-3161. | 0.6 | 3 |
| 1156 | Secretory SERPINE1 Expression Is Increased by Antiplatelet Therapy, Inducing MMP1 Expression and Increasing Colon Cancer Metastasis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 9596. | 1.8 | 10 |
| 1157 | Lyophilized platelets inhibit platelet aggregation with simultaneous paradoxical promotion of platelet adhesion. <i>Frontiers in Bioengineering and Biotechnology</i> , 0, 10, . | 2.0 | 1 |
| 1158 | A narrative review of circulating tumor cells clusters: A key morphology of cancer cells in circulation promote hematogenous metastasis. <i>Frontiers in Oncology</i> , 0, 12, . | 1.3 | 5 |
| 1159 | RuleFit-Based Nomogram Using Inflammatory Indicators for Predicting Survival in Nasopharyngeal Carcinoma, a Bi-Center Study. <i>Journal of Inflammation Research</i> , 0, Volume 15, 4803-4815. | 1.6 | 3 |
| 1160 | Bridging the Gap between Nonliving Matter and Cellular Life. <i>Small</i> , 2023, 19, . | 5.2 | 4 |
| 1161 | Platelet cancer cell interplay as a new therapeutic target. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2022, 1877, 188770. | 3.3 | 14 |
| 1162 | Proinflammatory microenvironment promotes lymphoma progression in mice with high megakaryocyte and TPO levels. <i>Blood Advances</i> , 2023, 7, 1560-1571. | 2.5 | 2 |
| 1163 | Process-biomimetic macromolecular materials for in vivo applications. <i>Progress in Materials Science</i> , 2023, 131, 101015. | 16.0 | 4 |
| 1164 | Liquid Biopsies in Colorectal Liver Metastases: Towards the Era of Precision Oncologic Surgery. <i>Cancers</i> , 2022, 14, 4237. | 1.7 | 3 |
| 1165 | Aspirin and cancer: biological mechanisms and clinical outcomes. <i>Open Biology</i> , 2022, 12, . | 1.5 | 14 |

| # | ARTICLE | IF | CITATIONS |
|------|--|------|-----------|
| 1166 | Design, synthesis, and anticancer evaluation of <i>N</i> ⁶ -hydrazone purine derivatives with potential antiplatelet aggregation activity. <i>Chemical Biology and Drug Design</i> , 2023, 101, 568-580. | 1.5 | 4 |
| 1167 | Thrombocytosis predicts poor prognosis of Asian patients with colorectal cancer: A systematic review and meta-analysis. <i>Medicine (United States)</i> , 2022, 101, e30275. | 0.4 | 2 |
| 1168 | Role of myeloid-derived suppressor cells in the formation of pre-metastatic niche. <i>Frontiers in Oncology</i> , 0, 12, . | 1.3 | 10 |
| 1169 | Proteomics profiling identifies extracellular vesicles™ cargo associated with tumour cell induced platelet aggregation. <i>BMC Cancer</i> , 2022, 22, . | 1.1 | 3 |
| 1170 | Hemostasis and cancer: Impact of haemostatic biomarkers for the prediction of clinical outcomes in patients with cancer. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 2733-2745. | 1.9 | 14 |
| 1171 | Antiplatelet agents aspirin and dipyridamole, and the risk of different carcinoma in patients with type 2 diabetes mellitus: A Taiwan retrospective cohort study. <i>Medicine (United States)</i> , 2022, 101, e30468. | 0.4 | 2 |
| 1172 | Platelet-promoting drug delivery efficiency for inhibition of tumor growth, metastasis, and recurrence. <i>Frontiers in Oncology</i> , 0, 12, . | 1.3 | 1 |
| 1173 | Activated partial thromboplastin time maybe associated with the prognosis of papillary thyroid carcinoma. <i>Open Chemistry</i> , 2022, 20, 1074-1083. | 1.0 | 0 |
| 1174 | The Role of Inflammatory Markers in the Differential Diagnosis of Skin Cancers. <i>Journal of Contemporary Medicine</i> , 2022, 12, 761-769. | 0.1 | 1 |
| 1175 | Antiplatelet Drugs on the Recurrence of Hepatocellular Carcinoma after Liver Transplantation. <i>Cancers</i> , 2022, 14, 5329. | 1.7 | 1 |
| 1177 | Targeting drugs to tumours using cell membrane-coated nanoparticles. <i>Nature Reviews Clinical Oncology</i> , 2023, 20, 33-48. | 12.5 | 176 |
| 1178 | Bioactive food components and their inhibitory actions in multiple platelet pathways. <i>Journal of Food Biochemistry</i> , 2022, 46, . | 1.2 | 5 |
| 1179 | Pro-inflammatory megakaryocyte gene expression in murine models of breast cancer. <i>Science Advances</i> , 2022, 8, . | 4.7 | 5 |
| 1180 | A Supramolecular Nitric Oxide Nanodelivery System for Prevention of Tumor Metastasis by Inhibiting Platelet Activation and Aggregation. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 48515-48526. | 4.0 | 6 |
| 1181 | Nanomedicine for advanced cancer immunotherapy. <i>Journal of Controlled Release</i> , 2022, 351, 1017-1037. | 4.8 | 7 |
| 1182 | Platelet-Covered Nanocarriers for Targeted Delivery of Hirudin to Eliminate Thrombotic Complication in Tumor Therapy. <i>ACS Nano</i> , 2022, 16, 18483-18496. | 7.3 | 15 |
| 1183 | A thrombocyták szerepe a reprodukciában. <i>Orvosi Hetilap</i> , 2022, 163, 1254-1260. | 0.1 | 3 |
| 1184 | Tumor Cell Capture Using Platelet-Based and Platelet-Mimicking Modified Human Serum Albumin Submicron Particles. <i>International Journal of Molecular Sciences</i> , 2022, 23, 14277. | 1.8 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1185 | The role of tumor-educated platelets in ovarian cancer: A comprehensive review and update. <i>Pathology Research and Practice</i> , 2023, 241, 154267. | 1.0 | 2 |
| 1186 | Combined Radiomicsâ€‘Clinical Model to Predict Radiotherapy Response in Inoperable Stage III and IV Non-Small-Cell Lung Cancer. <i>Technology in Cancer Research and Treatment</i> , 2022, 21, 153303382211424. | 0.8 | 1 |
| 1187 | Organismâ€™Generated Biological Vesicles In Situ: An Emerging Drug Delivery Strategy. <i>Advanced Science</i> , 2023, 10, . | 5.6 | 5 |
| 1188 | Platelet-derived microvesicles (PMVs) in cancer progression and clinical applications. <i>Clinical and Translational Oncology</i> , 2023, 25, 873-881. | 1.2 | 7 |
| 1189 | Doxorubicin-Induced Platelet Activation and Clearance Relieved by Salvianolic Acid Compound: Novel Mechanism and Potential Therapy for Chemotherapy-Associated Thrombosis and Thrombocytopenia. <i>Pharmaceuticals</i> , 2022, 15, 1444. | 1.7 | 2 |
| 1190 | Engineered drug-loaded cellular membrane nanovesicles for efficient treatment of postsurgical cancer recurrence and metastasis. <i>Science Advances</i> , 2022, 8, . | 4.7 | 43 |
| 1191 | Engineering Platelets with PDL1 Antibodies and Iron Oxide Nanoparticles for Postsurgical Cancer Immunotherapy. <i>ACS Applied Bio Materials</i> , 2023, 6, 257-266. | 2.3 | 6 |
| 1192 | Cell surfaceâ€™nanoengineering for cancer targeting immunoregulation and precise immunotherapy. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2023, 15, . | 3.3 | 4 |
| 1193 | Biomimetic cell-derived nanocarriers in cancer research. <i>Journal of Nanobiotechnology</i> , 2022, 20, . | 4.2 | 19 |
| 1194 | Nonsteroidal anti-inflammatory drugs (NSAIDs) and aspirin for preventing colorectal adenomas and cancers in the general population. <i>The Cochrane Library</i> , 2022, 2022, . | 1.5 | 0 |
| 1195 | Development and validation of a [18F]FDG PET/CT-based radiomics nomogram to predict the prognostic risk of pretreatment diffuse large B cell lymphoma patients. <i>European Radiology</i> , 2023, 33, 3354-3365. | 2.3 | 2 |
| 1196 | Molecular selection of therapy in metastatic colorectal cancer: the FOCUS4 molecularly stratified RCT. <i>Efficacy and Mechanism Evaluation</i> , 2022, 9, 1-92. | 0.9 | 1 |
| 1197 | Development and Application of an Agentâ€™Based Model for the Simulation of the Extravasation Process of Circulating Tumor Cells. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 0, , . | 1.0 | 0 |
| 1198 | The role of tumor-platelet interplay and micro tumor thrombi during hematogenous tumor metastasis. <i>Cellular Oncology (Dordrecht)</i> , 2023, 46, 521-532. | 2.1 | 7 |
| 1199 | The Metabolism of Cancer Cells During Metastasis. , 2023, , 1-21. | | 0 |
| 1200 | Evaluation and validation of the prognostic value of platelet indices in patients with leukemia. <i>Clinical and Experimental Medicine</i> , 0, , . | 1.9 | 0 |
| 1201 | Fabrication of Channeled and Three-Dimensional Electrodes for the Integrated Capture and Detection of Invasive Circulating Tumor Cells during Hematogenous Metastasis. <i>Analytical Chemistry</i> , 2023, 95, 2496-2503. | 3.2 | 2 |
| 1202 | A Systemic Inflammation Response Score for Prognostic Prediction in Hepatocellular Carcinoma Patients After Hepatectomy. <i>Journal of Inflammation Research</i> , 0, Volume 15, 6869-6881. | 1.6 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1203 | Boosting the Potential of Chemotherapy in Advanced Breast Cancer Lung Metastasis via Microâ€œCombinatorial Hydrogel Particles. <i>Advanced Science</i> , 2023, 10, . | 5.6 | 3 |
| 1204 | The Immune Landscape and Therapy of Upper Tract Urothelial Carcinoma. , 2023, , . | | 0 |
| 1205 | Nonsteroidal anti-inflammatory drugs. , 2023, , 227-243. | | 2 |
| 1206 | The Role of Platelets in the Pathogenesis and Pathophysiology of Adenomyosis. <i>Journal of Clinical Medicine</i> , 2023, 12, 842. | 1.0 | 2 |
| 1208 | Systemic immune-inflammation index predicts prognosis and responsiveness to immunotherapy in cancer patients: a systematic review and metaâ€œanalysis. <i>Clinical and Experimental Medicine</i> , 2023, 23, 3895-3905. | 1.9 | 7 |
| 1209 | Engineered indocyanine green and PD-L1 inhibitors co-loaded perfluorochemical double-layered nanodroplets offer effective photoimmunotherapy against colorectal cancer. <i>Chemical Engineering Journal</i> , 2023, 460, 141819. | 6.6 | 1 |
| 1210 | Depriving Tumor Cells of Ways to Metastasize: Ferroptosis Nanotherapy Blocks Both Hematogenous Metastasis and Lymphatic Metastasis. <i>Nano Letters</i> , 2023, 23, 3401-3411. | 4.5 | 3 |
| 1211 | Molecular principles of tissue invasion and metastasis. <i>American Journal of Physiology - Cell Physiology</i> , 2023, 324, C971-C991. | 2.1 | 4 |
| 1212 | Cancer cell membraneâ€œencapsulated biomimetic nanoparticles for tumor immuno-photothermal therapy. <i>Chemical Engineering Journal</i> , 2023, 463, 142495. | 6.6 | 6 |
| 1213 | Immune checkpoint HLA-E:CD94-NKG2A mediates evasion of circulating tumor cells from NK cell surveillance. <i>Cancer Cell</i> , 2023, 41, 272-287.e9. | 7.7 | 64 |
| 1214 | Organotropism of breast cancer metastasis: A comprehensive approach to the shared gene network. <i>Gene Reports</i> , 2023, 30, 101749. | 0.4 | 0 |
| 1215 | Blue Light Inhibits Proliferation of Metastatic Cancer Cells by Regulating Translational Initiation: A Synergistic Property with Anticancer Drugs. <i>Photochemistry and Photobiology</i> , 2023, 99, 1438-1447. | 1.3 | 0 |
| 1216 | In Vitro Tumor Models on Chip and Integrated Microphysiological Analysis Platform (MAP) for Life Sciences and High-Throughput Drug Screening. <i>Biosensors</i> , 2023, 13, 231. | 2.3 | 4 |
| 1217 | Aspirin Use Is Associated With Improved Outcomes in Inflammatory Breast Cancer Patients. <i>Journal of Breast Cancer</i> , 2023, 26, 14. | 0.8 | 0 |
| 1218 | Systemic Inflammatory Indices in Second-Line Soft Tissue Sarcoma Patients: Focus on Lymphocyte/Monocyte Ratio and Trabectedin. <i>Cancers</i> , 2023, 15, 1080. | 1.7 | 13 |
| 1219 | Cell membrane biomimetic nanomedicines for cancer phototherapy. , 2023, 1, . | | 19 |
| 1220 | Application of Cell Membrane-Coated Nanomaterials for Tumor Treatment. <i>Mini-Reviews in Medicinal Chemistry</i> , 2023, 23, . | 1.1 | 0 |
| 1221 | Association between multiple coagulation-related factors and lymph node metastasis in patients with gastric cancer: A retrospective cohort study. <i>Frontiers in Oncology</i> , 0, 13, . | 1.3 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1222 | What is hemoglobin, albumin, lymphocyte, platelet (HALP) score? A comprehensive literature review of HALP's prognostic ability in different cancer types. <i>Oncotarget</i> , 2023, 14, 153-172. | 0.8 | 12 |
| 1223 | The Effect of GeoGebra on University Students' Understanding of Polar Coordinates. <i>Cogent Education</i> , 2023, 10, . | 0.6 | 0 |
| 1224 | Non-steroidal anti-inflammatory drugs and biomarkers: A new paradigm in colorectal cancer. <i>Frontiers in Medicine</i> , 0, 10, . | 1.2 | 3 |
| 1225 | Prognostic role of the pretreatment systemic immune-inflammation index in patients with glioma: A meta-analysis. <i>Frontiers in Neurology</i> , 0, 14, . | 1.1 | 6 |
| 1226 | Prognostic nomograms integrating preoperative serum lipid derivative and systemic inflammatory marker of patients with non-metastatic colorectal cancer undergoing curative resection. <i>Frontiers in Oncology</i> , 0, 13, . | 1.3 | 1 |
| 1227 | The Heparan Sulfate Proteoglycan Syndecan-1 Triggers Breast Cancer Cell-Induced Coagulability by Induced Expression of Tissue Factor. <i>Cells</i> , 2023, 12, 910. | 1.8 | 0 |
| 1228 | Individual phosphatidylinositol transfer proteins have distinct functions that do not involve lipid transfer activity. <i>Blood Advances</i> , 2023, 7, 4233-4246. | 2.5 | 1 |
| 1229 | ALDOC- and ENO2- driven glucose metabolism sustains 3D tumor spheroids growth regardless of nutrient environmental conditions: a multi-omics analysis. <i>Journal of Experimental and Clinical Cancer Research</i> , 2023, 42, . | 3.5 | 11 |
| 1230 | Vascular regulation of disseminated tumor cells during metastatic spread. <i>Biophysics Reviews</i> , 2023, 4, . | 1.0 | 2 |
| 1232 | A novel potential inflammation-nutrition biomarker for predicting lymph node metastasis in clinically node-negative colon cancer. <i>Frontiers in Oncology</i> , 0, 13, . | 1.3 | 0 |
| 1233 | Preventing the tumor metastasis by blocking the immune checkpoint HLA-E:CD94-NKG2A of circulating tumor cells. <i>Chinese Science Bulletin</i> , 2023, , . | 0.4 | 0 |
| 1234 | Advances in immunology and immunotherapy for mesenchymal gastrointestinal cancers. <i>Molecular Cancer</i> , 2023, 22, . | 7.9 | 11 |
| 1235 | Research progress on the interaction between oxidative stress and platelets: Another avenue for cancer?. <i>Pharmacological Research</i> , 2023, 191, 106777. | 3.1 | 10 |
| 1236 | Growth Factors and Cancer. , 2023, , 187-241. | | 0 |
| 1250 | Chemotherapy-induced metastasis: molecular mechanisms and clinical therapies. <i>Acta Pharmacologica Sinica</i> , 2023, 44, 1725-1736. | 2.8 | 4 |
| 1263 | Circulating tumor cells and host immunity: A tricky liaison. <i>International Review of Cell and Molecular Biology</i> , 2023, , 131-157. | 1.6 | 0 |
| 1271 | The origin of brain malignancies at the blood-brain barrier. <i>Cellular and Molecular Life Sciences</i> , 2023, 80, . | 2.4 | 1 |
| 1274 | Pre-Metastatic Niche: Communication Between Local and Distal Onco-Spheres. , 2023, , 249-266. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1296 | Aspirin and cancer treatment: systematic reviews and meta-analyses of evidence: for and against. British Journal of Cancer, 0, , . | 2.9 | 1 |
| 1304 | New insights into the correlations between circulating tumor cells and target organ metastasis. Signal Transduction and Targeted Therapy, 2023, 8, . | 7.1 | 3 |