

Seyed Mahdi Hassanian

List of Publications by Year in descending order

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Version: 2024-02-01

131
papers

4,434
citations

109321

35
h-index

144013

57
g-index

131
all docs

131
docs citations

131
times ranked

6886
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The prognostic value of MGMT promoter methylation in glioblastoma: A meta-analysis of clinical trials. <i>Journal of Cellular Physiology</i> , 2018, 233, 378-386. | 4.1 | 238 |
| 2 | MicroRNAs as potential diagnostic and prognostic biomarkers in melanoma. <i>European Journal of Cancer</i> , 2016, 53, 25-32. | 2.8 | 159 |
| 3 | Targeting the Akt/PI3K Signaling Pathway as a Potential Therapeutic Strategy for the Treatment of Pancreatic Cancer. <i>Current Medicinal Chemistry</i> , 2017, 24, 1321-1331. | 2.4 | 158 |
| 4 | Therapeutic Potential of Targeting PI3K/AKT Pathway in Treatment of Colorectal Cancer: Rational and Progress. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2460-2469. | 2.6 | 150 |
| 5 | The prognostic and therapeutic application of microRNAs in breast cancer: Tissue and circulating microRNAs. <i>Journal of Cellular Physiology</i> , 2018, 233, 774-786. | 4.1 | 135 |
| 6 | Therapeutic Potential of Targeting Wnt/ β -Catenin Pathway in Treatment of Colorectal Cancer: Rational and Progress. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 1979-1983. | 2.6 | 127 |
| 7 | Phytosomal curcumin inhibits tumor growth in colitis-associated colorectal cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 6785-6798. | 4.1 | 110 |
| 8 | The Potential Value of the PI3K/Akt/mTOR Signaling Pathway for Assessing Prognosis in Cervical Cancer and as a Target for Therapy. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 4163-4169. | 2.6 | 100 |
| 9 | Role of adenomatous polyposis coli (APC) gene mutations in the pathogenesis of colorectal cancer; current status and perspectives. <i>Biochimie</i> , 2019, 157, 64-71. | 2.6 | 85 |
| 10 | Role of Wnt/ β -catenin signaling regulatory microRNAs in the pathogenesis of colorectal cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 811-817. | 4.1 | 79 |
| 11 | Depression and anxiety symptoms are associated with white blood cell count and red cell distribution width: A sex-stratified analysis in a population-based study. <i>Psychoneuroendocrinology</i> , 2017, 84, 101-108. | 2.7 | 78 |
| 12 | Crocic synergistically enhances the antiproliferative activity of 5-fluorouracil through Wnt/PI3K pathway in a mouse model of colitis-associated colorectal cancer. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 10250-10261. | 2.6 | 77 |
| 13 | Toll like receptor signaling pathway as a potential therapeutic target in colorectal cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 5613-5622. | 4.1 | 76 |
| 14 | Therapeutic Potentials of BDNF/TrkB in Breast Cancer; Current Status and Perspectives. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2502-2515. | 2.6 | 70 |
| 15 | The Therapeutic Potential of PI3K/Akt/mTOR Inhibitors in Breast Cancer: Rational and Progress. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 213-222. | 2.6 | 70 |
| 16 | Role of Wnt5a in the Pathogenesis of Inflammatory Diseases. <i>Journal of Cellular Physiology</i> , 2017, 232, 1611-1616. | 4.1 | 69 |
| 17 | <i>Crocus sativus</i> a natural food coloring and flavoring has potent anti-tumor properties. <i>Phytomedicine</i> , 2018, 43, 21-27. | 5.3 | 66 |
| 18 | Role of regulatory miRNAs of the PI3K/AKT/mTOR signaling in the pathogenesis of hepatocellular carcinoma. <i>Journal of Cellular Physiology</i> , 2020, 235, 4146-4152. | 4.1 | 64 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Clinical Significance and Prognosis Value of Wnt Signaling Pathway in Cervical Cancer. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 3028-3033. | 2.6 | 63 |
| 20 | Targeting RAS signaling pathway as a potential therapeutic target in the treatment of colorectal cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 2058-2066. | 4.1 | 61 |
| 21 | The diagnostic and prognostic value of red cell distribution width in cardiovascular disease; current status and prospective. <i>BioFactors</i> , 2019, 45, 507-516. | 5.4 | 58 |
| 22 | Adenosine Regulates the Proinflammatory Signaling Function of Thrombin in Endothelial Cells. <i>Journal of Cellular Physiology</i> , 2014, 229, 1292-1300. | 4.1 | 54 |
| 23 | The Therapeutic Potential of Targeting Tumor Microenvironment in Breast Cancer: Rational Strategies and Recent Progress. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 111-122. | 2.6 | 51 |
| 24 | The therapeutic potential of targeting the BRAF mutation in patients with colorectal cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 2162-2169. | 4.1 | 49 |
| 25 | Current status and future prospective of Curcumin as a potential therapeutic agent in the treatment of colorectal cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 6337-6345. | 4.1 | 49 |
| 26 | Genetic susceptibility in cervical cancer: From bench to bedside. <i>Journal of Cellular Physiology</i> , 2018, 233, 1929-1939. | 4.1 | 47 |
| 27 | The 9p21 locus: A potential therapeutic target and prognostic marker in breast cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 5170-5179. | 4.1 | 47 |
| 28 | Phytosomal Curcumin Elicits Anti-tumor Properties Through Suppression of Angiogenesis, Cell Proliferation and Induction of Oxidative Stress in Colorectal Cancer. <i>Current Pharmaceutical Design</i> , 2019, 24, 4626-4638. | 1.9 | 45 |
| 29 | Phytosomal curcumin antagonizes cell growth and migration, induced by thrombin through AMPK kinase in breast cancer. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 5996-6007. | 2.6 | 44 |
| 30 | C-Met as a potential target for the treatment of gastrointestinal cancer: Current status and future perspectives. <i>Journal of Cellular Physiology</i> , 2017, 232, 2657-2673. | 4.1 | 43 |
| 31 | The potential therapeutic and prognostic impacts of the c-MET/HGF signaling pathway in colorectal cancer. <i>IUBMB Life</i> , 2019, 71, 802-811. | 3.4 | 43 |
| 32 | Targeting stroma in pancreatic cancer: Promises and failures of targeted therapies. <i>Journal of Cellular Physiology</i> , 2017, 232, 2931-2937. | 4.1 | 40 |
| 33 | Tumor-derived exosomes: Potential biomarkers and therapeutic target in the treatment of colorectal cancer. <i>Journal of Cellular Physiology</i> , 2019, 234, 12422-12432. | 4.1 | 40 |
| 34 | Therapeutic potency of mTOR signaling pharmacological inhibitors in the treatment of proinflammatory diseases, current status, and perspectives. <i>Journal of Cellular Physiology</i> , 2018, 233, 4783-4790. | 4.1 | 39 |
| 35 | Clinical and prognostic value of the C-Met/HGF signaling pathway in cervical cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 4490-4496. | 4.1 | 38 |
| 36 | Delivery of oxaliplatin to colorectal cancer cells by folate-targeted UiO-66-NH ₂ . <i>Toxicology and Applied Pharmacology</i> , 2021, 423, 115573. | 2.8 | 38 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Therapeutic Potential of Curcumin in Treatment of Pancreatic Cancer: Current Status and Future Perspectives. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 1634-1638. | 2.6 | 37 |
| 38 | The potential role of regulatory microRNAs of RAS/MAPK signaling pathway in the pathogenesis of colorectal cancer. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 19245-19253. | 2.6 | 37 |
| 39 | Targeting the tumor microenvironment as a potential therapeutic approach in colorectal cancer: Rational and progress. <i>Journal of Cellular Physiology</i> , 2018, 233, 2928-2936. | 4.1 | 35 |
| 40 | Role of the transforming growth factor α signaling pathway in the pathogenesis of colorectal cancer. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 8899-8907. | 2.6 | 35 |
| 41 | Role of thrombin in the pathogenesis of atherosclerosis. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 4757-4765. | 2.6 | 35 |
| 42 | Role of thrombin in the pathogenesis of central nervous system inflammatory diseases. <i>Journal of Cellular Physiology</i> , 2017, 232, 482-485. | 4.1 | 34 |
| 43 | Rigosertib potently protects against colitis-associated intestinal fibrosis and inflammation by regulating PI3K/AKT and NF- κ B signaling pathways. <i>Life Sciences</i> , 2020, 249, 117470. | 4.3 | 34 |
| 44 | Therapeutic potential of novel formulated forms of curcumin in the treatment of breast cancer by the targeting of cellular and physiological dysregulated pathways. <i>Journal of Cellular Physiology</i> , 2018, 233, 2183-2192. | 4.1 | 33 |
| 45 | Targeting cancer stem cells as therapeutic approach in the treatment of colorectal cancer. <i>International Journal of Biochemistry and Cell Biology</i> , 2019, 110, 75-83. | 2.8 | 33 |
| 46 | EW α 7197 prevents ulcerative colitis-associated fibrosis and inflammation. <i>Journal of Cellular Physiology</i> , 2019, 234, 11654-11661. | 4.1 | 33 |
| 47 | Reactive oxygen species in colorectal cancer: The therapeutic impact and its potential roles in tumor progression via perturbation of cellular and physiological dysregulated pathways. <i>Journal of Cellular Physiology</i> , 2019, 234, 10072-10079. | 4.1 | 33 |
| 48 | Stem cell therapy: A novel approach for myocardial infarction. <i>Journal of Cellular Physiology</i> , 2019, 234, 16904-16912. | 4.1 | 32 |
| 49 | The current status and perspectives regarding the clinical implication of intracellular calcium in breast cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 5623-5641. | 4.1 | 31 |
| 50 | Diagnostic, prognostic, and therapeutic potency of microRNA 21 in the pathogenesis of colon cancer, current status and prospective. <i>Journal of Cellular Physiology</i> , 2019, 234, 8075-8081. | 4.1 | 31 |
| 51 | The 9p21 Locus and its Potential Role in Atherosclerosis Susceptibility; Molecular Mechanisms and Clinical Implications. <i>Current Pharmaceutical Design</i> , 2016, 22, 5730-5737. | 1.9 | 30 |
| 52 | Genetic Background of Hirschsprung Disease: A Bridge Between Basic Science and Clinical Application. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 28-33. | 2.6 | 29 |
| 53 | Targeting the death receptor signaling pathway as a potential therapeutic target in the treatment of colorectal cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 6538-6549. | 4.1 | 29 |
| 54 | Role of Regulatory Oncogenic or Tumor Suppressor miRNAs of PI3K/AKT Signaling Axis in the Pathogenesis of Colorectal Cancer. <i>Current Pharmaceutical Design</i> , 2019, 24, 4605-4610. | 1.9 | 28 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Intraperitoneal administration of activated protein C prevents postsurgical adhesion band formation. <i>Blood</i> , 2015, 125, 1339-1348. | 1.4 | 27 |
| 56 | Interaction between a variant of CDKN2A/B-gene with lifestyle factors in determining dyslipidemia and estimated cardiovascular risk: A step toward personalized nutrition. <i>Clinical Nutrition</i> , 2018, 37, 254-261. | 5.0 | 27 |
| 57 | Role of adenosine signaling in the pathogenesis of breast cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 1836-1843. | 4.1 | 27 |
| 58 | Therapeutic potency of crocin in the treatment of inflammatory diseases: Current status and perspective. <i>Journal of Cellular Physiology</i> , 2019, 234, 14601-14611. | 4.1 | 27 |
| 59 | Interferon-Mediated Tumor Resistance to Oncolytic Virotherapy. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 1994-1999. | 2.6 | 26 |
| 60 | Therapeutic potency of pharmacological adenosine receptors agonist/antagonist on cancer cell apoptosis in tumor microenvironment, current status, and perspectives. <i>Journal of Cellular Physiology</i> , 2019, 234, 2329-2336. | 4.1 | 26 |
| 61 | PNU-74654 enhances the antiproliferative effects of 5-FU in breast cancer and antagonizes thrombin-induced cell growth via the Wnt pathway. <i>Journal of Cellular Physiology</i> , 2019, 234, 14123-14132. | 4.1 | 26 |
| 62 | Therapeutic potential of pharmacological TGF- β 2 signaling pathway inhibitors in the pathogenesis of breast cancer. <i>Biochemical Pharmacology</i> , 2019, 164, 17-22. | 4.4 | 25 |
| 63 | The cross-regulation between SOX15 and Wnt signaling pathway. <i>Journal of Cellular Physiology</i> , 2017, 232, 3221-3225. | 4.1 | 24 |
| 64 | Role of regulatory miRNAs of the Wnt/ β -catenin signaling pathway in tumorigenesis of breast cancer. <i>Gene</i> , 2020, 754, 144892. | 2.2 | 24 |
| 65 | Saffron against Components of Metabolic Syndrome: Current Status and Prospective. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 10837-10843. | 5.2 | 23 |
| 66 | Genetic variants as potential predictive biomarkers in advanced colorectal cancer patients treated with oxaliplatin-based chemotherapy. <i>Journal of Cellular Physiology</i> , 2018, 233, 2193-2201. | 4.1 | 23 |
| 67 | The diagnostic and prognostic value of circulating microRNAs in coronary artery disease: A novel approach to disease diagnosis of stable CAD and acute coronary syndrome. <i>Journal of Cellular Physiology</i> , 2018, 233, 6418-6424. | 4.1 | 23 |
| 68 | The prognostic value of long noncoding RNA MEG3 expression in the survival of patients with cancer: A meta-analysis. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9583-9590. | 2.6 | 23 |
| 69 | Role of TGF- β 2 signaling regulatory microRNAs in the pathogenesis of colorectal cancer. <i>Journal of Cellular Physiology</i> , 2019, 234, 14574-14580. | 4.1 | 23 |
| 70 | The prognostic potential of long noncoding RNA HOTAIR expression in human digestive system carcinomas: A meta-analysis. <i>Journal of Cellular Physiology</i> , 2019, 234, 10926-10933. | 4.1 | 23 |
| 71 | A genetic variant in CDKN2A/B gene is associated with the increased risk of breast cancer. <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, . | 2.1 | 22 |
| 72 | The genetic factors contributing to hypospadias and their clinical utility in its diagnosis. <i>Journal of Cellular Physiology</i> , 2019, 234, 5519-5523. | 4.1 | 22 |

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|----|--|-----|-----------|
| 73 | Proinflammatory signaling functions of thrombin in cancer. <i>Journal of Cellular Physiology</i> , 2017, 232, 2323-2329. | 4.1 | 21 |
| 74 | Adenosine: An endogenous mediator in the pathogenesis of gynecological cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 2715-2722. | 4.1 | 20 |
| 75 | The diagnostic and prognostic value of copeptin in cardiovascular disease, current status, and prospective. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 7913-7923. | 2.6 | 20 |
| 76 | The clinical impact of exosomes in cardiovascular disorders: From basic science to clinical application. <i>Journal of Cellular Physiology</i> , 2019, 234, 12226-12236. | 4.1 | 20 |
| 77 | MicroRNAs as Potential Diagnostic and Prognostic Biomarkers in Hepatocellular Carcinoma. <i>Current Drug Targets</i> , 2019, 20, 1129-1140. | 2.1 | 20 |
| 78 | Toll-like Receptors Signaling Pathways as a Potential Therapeutic Target in Cardiovascular Disease. <i>Current Pharmaceutical Design</i> , 2018, 24, 1887-1898. | 1.9 | 19 |
| 79 | Saffron (<i>Crocus sativus</i>) in the treatment of gastrointestinal cancers: Current findings and potential mechanisms of action. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 16330-16339. | 2.6 | 19 |
| 80 | Association between non-alcoholic fatty liver disease and colorectal cancer. <i>Expert Review of Gastroenterology and Hepatology</i> , 2019, 13, 633-641. | 3.0 | 19 |
| 81 | Therapeutic potential of renin angiotensin system inhibitors in cancer cells metastasis. <i>Pathology Research and Practice</i> , 2020, 216, 153010. | 2.3 | 18 |
| 82 | Therapeutic potency of heat-shock protein-90 pharmacological inhibitors in the treatment of gastrointestinal cancer, current status and perspectives. <i>Journal of Pharmacy and Pharmacology</i> , 2018, 70, 151-158. | 2.4 | 17 |
| 83 | Prognostic value of high mobility group protein A2 (HMGA2) over-expression in cancer progression. <i>Gene</i> , 2019, 706, 131-139. | 2.2 | 17 |
| 84 | Targeted therapies in pancreatic cancer: Promises and failures. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 2726-2741. | 2.6 | 17 |
| 85 | Genetic variation in the DNA repair pathway as a potential determinant of response to platinum-based chemotherapy in breast cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 2752-2758. | 4.1 | 16 |
| 86 | Therapeutic potency of pharmacological adenosine receptor agonist/antagonist in angiogenesis, current status and perspectives. <i>Journal of Pharmacy and Pharmacology</i> , 2018, 70, 191-196. | 2.4 | 16 |
| 87 | A genetic variant in <i>CDKN2A/2B</i> locus was associated with poor prognosis in patients with esophageal squamous cell carcinoma. <i>Journal of Cellular Physiology</i> , 2019, 234, 5070-5076. | 4.1 | 16 |
| 88 | Circulating Exosomes as Potential Biomarkers in Cardiovascular Disease. <i>Current Pharmaceutical Design</i> , 2019, 24, 4436-4444. | 1.9 | 16 |
| 89 | Current Status and Prospective Regarding the Therapeutic Potential of Natural Autoantibodies in Cancer Therapy. <i>Journal of Cellular Physiology</i> , 2017, 232, 2649-2652. | 4.1 | 15 |
| 90 | Therapeutic potency of heat-shock protein-70 in the pathogenesis of colorectal cancer: current status and perspectives. <i>Biochemistry and Cell Biology</i> , 2019, 97, 85-90. | 2.0 | 15 |

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|-----|--|-----|-----------|
| 91 | Therapeutic effects of silver nanoparticle containing sulfasalazine on DSS-induced colitis model. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102133. | 3.0 | 15 |
| 92 | Role of Wnt3a in the pathogenesis of cancer, current status and prospective. <i>Molecular Biology Reports</i> , 2019, 46, 5609-5616. | 2.3 | 14 |
| 93 | Novel oral transforming growth factor β signaling inhibitor potently inhibits postsurgical adhesion band formation. <i>Journal of Cellular Physiology</i> , 2020, 235, 1349-1357. | 4.1 | 13 |
| 94 | Magnetic Amine-Functionalized UiO-66 for Oxaliplatin Delivery to Colon Cancer Cells: In Vitro Studies. <i>Journal of Cluster Science</i> , 2022, 33, 2345-2361. | 3.3 | 13 |
| 95 | The diagnostic, prognostic and therapeutic potential of circulating microRNAs in ovarian cancer. <i>International Journal of Biochemistry and Cell Biology</i> , 2020, 124, 105765. | 2.8 | 13 |
| 96 | Pharmacogenetics of Anticancer Drug Sensitivity and Toxicity in Colorectal Cancer. <i>Current Pharmaceutical Design</i> , 2018, 24, 2710-2718. | 1.9 | 13 |
| 97 | Therapeutic Potential of Targeting Transforming Growth Factor-beta in Colorectal Cancer: Rational and Progress. <i>Current Pharmaceutical Design</i> , 2019, 25, 4085-4089. | 1.9 | 13 |
| 98 | Therapeutic potentials of adenosine receptors agonists and antagonists in colitis; Current status and perspectives. <i>Journal of Cellular Physiology</i> , 2018, 233, 2733-2740. | 4.1 | 12 |
| 99 | Association of cyclin-dependent kinase inhibitor 2A/B with increased risk of developing breast cancer. <i>Journal of Cellular Physiology</i> , 2020, 235, 5141-5145. | 4.1 | 12 |
| 100 | Epigenetic Drug Therapy in the Treatment of Colorectal Cancer. <i>Current Pharmaceutical Design</i> , 2018, 24, 2701-2709. | 1.9 | 12 |
| 101 | Role of adenosine signaling in the pathogenesis of head and neck cancer. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 7905-7912. | 2.6 | 11 |
| 102 | Therapeutic potential of A2 adenosine receptor pharmacological regulators in the treatment of cardiovascular diseases, recent progress, and prospective. <i>Journal of Cellular Physiology</i> , 2019, 234, 1295-1299. | 4.1 | 10 |
| 103 | AMP-kinase inhibitor dorsomorphin reduces the proliferation and migration behavior of colorectal cancer cells by targeting the AKT/mTOR pathway. <i>IUBMB Life</i> , 2019, 71, 1929-1936. | 3.4 | 10 |
| 104 | Therapeutic potential of toll-like receptors in treatment of gynecological cancers. <i>IUBMB Life</i> , 2019, 71, 549-564. | 3.4 | 10 |
| 105 | Renin-angiotensin System Inhibitors and Development of Hepatocellular Carcinoma: A Systematic Review and Meta-analysis. <i>Current Pharmaceutical Design</i> , 2020, 26, 5079-5085. | 1.9 | 10 |
| 106 | The 9p21 locus as a potential therapeutic target and prognostic marker in colorectal cancer. <i>Pharmacogenomics</i> , 2018, 19, 463-474. | 1.3 | 9 |
| 107 | Circulating and tissue microRNAs as a potential diagnostic biomarker in patients with thrombotic events. <i>Journal of Cellular Physiology</i> , 2020, 235, 6393-6403. | 4.1 | 9 |
| 108 | Rigosertib elicits potent anti-tumor responses in colorectal cancer by inhibiting Ras signaling pathway. <i>Cellular Signalling</i> , 2021, 85, 110069. | 3.6 | 9 |

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|-----|--|-----|-----------|
| 109 | Crocini as a novel therapeutic agent against colitis. <i>Drug and Chemical Toxicology</i> , 2020, 43, 514-521. | 2.3 | 9 |
| 110 | Personalized Peptide-based Vaccination for Treatment of Colorectal Cancer: Rational and Progress. <i>Current Drug Targets</i> , 2019, 20, 1486-1495. | 2.1 | 9 |
| 111 | Therapeutic potency of oncolytic virotherapy-induced cancer stem cells targeting in brain tumors, current status, and perspectives. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 2766-2773. | 2.6 | 8 |
| 112 | The therapeutic potential of losartan in lung metastasis of colorectal cancer. <i>EXCLI Journal</i> , 2020, 19, 927-935. | 0.7 | 8 |
| 113 | Inhibition of angiotensin pathway via valsartan reduces tumor growth in models of colorectal cancer. <i>Toxicology and Applied Pharmacology</i> , 2022, 440, 115951. | 2.8 | 8 |
| 114 | The potential role of adenosine signaling in the pathogenesis of melanoma. <i>Biochemical Pharmacology</i> , 2018, 156, 451-457. | 4.4 | 7 |
| 115 | Association of a genetic variant in ATP-binding cassette subfamily B member 1 gene with poor prognosis in patients with squamous cell carcinoma of the esophagus. <i>IUBMB Life</i> , 2019, 71, 1252-1258. | 3.4 | 7 |
| 116 | Association between genetic variants at 9p21 locus with risk of breast cancer: A systematic review and meta-analysis. <i>Pathology Research and Practice</i> , 2020, 216, 152987. | 2.3 | 7 |
| 117 | Therapeutic potential of RAS prenylation pharmacological inhibitors in the treatment of breast cancer, recent progress, and prospective. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 6860-6867. | 2.6 | 6 |
| 118 | Therapeutic potential of active components of saffron in post-surgical adhesion band formation. <i>Journal of Traditional and Complementary Medicine</i> , 2021, 11, 328-335. | 2.7 | 5 |
| 119 | Metformin inhibits polyphosphate-induced hyper-permeability and inflammation. <i>International Immunopharmacology</i> , 2021, 99, 107937. | 3.8 | 5 |
| 120 | Angiotensin receptor blocker Losartan inhibits tumor growth of colorectal cancer. <i>EXCLI Journal</i> , 2021, 20, 506-521. | 0.7 | 5 |
| 121 | Inhibition of the Wnt/b-catenin pathway using PNU-74654 reduces tumor growth in in vitro and in vivo models of colorectal cancer. <i>Tissue and Cell</i> , 2022, 77, 101853. | 2.2 | 5 |
| 122 | Angiotensin-converting enzyme gene polymorphism and digestive system cancer risk: A meta-analysis based on 9656 subjects. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 19388-19395. | 2.6 | 4 |
| 123 | Anticancer activity of Helicobacter pylori ribosomal protein (HPRP) with iRGD in treatment of colon cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, 147, 2851-2865. | 2.5 | 4 |
| 124 | The prognostic value of long noncoding RNA MEG3 expression in the survival of patients with cancer: A meta-analysis response. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 18599-18599. | 2.6 | 3 |
| 125 | Therapeutic potency of Wnt signaling antagonists in the pathogenesis of prostate cancer, current status and perspectives. <i>Journal of Cellular Physiology</i> , 2019, 234, 1237-1247. | 4.1 | 3 |
| 126 | Therapeutic potency of oncolytic virotherapy in breast cancer targeting, current status and perspective. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 2801-2809. | 2.6 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Inhibition of transforming growth factor-beta by Tranilast reduces tumor growth and ameliorates fibrosis in colorectal cancer. EXCLI Journal, 2021, 20, 601-613. | 0.7 | 3 |
| 128 | The genetic factors contributing to the development of Wilm's tumor and their clinical utility in its diagnosis and prognosis. Journal of Cellular Physiology, 2018, 233, 2882-2888. | 4.1 | 2 |
| 129 | The association between genetic variants in the genes for cytochrome P450 B1 and ATP-binding cassette transporter genes and breast cancer risk. Molecular Biology Reports, 2020, 47, 6009-6014. | 2.3 | 2 |
| 130 | Inhibition of angiotensin II type 1 receptor by candesartan reduces tumor growth and ameliorates fibrosis in colorectal cancer. EXCLI Journal, 2021, 20, 863-878. | 0.7 | 2 |
| 131 | Therapeutic Potential of Heat Shock Protein 90 Inhibitors in Colorectal Cancer. Heat Shock Proteins, 2019, , 47-84. | 0.2 | 0 |