

Jo A Van Ginderachter

List of Publications by Year in descending order

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Version: 2024-02-01

141
papers

16,490
citations

41258

49
h-index

16605

123
g-index

147
all docs

147
docs citations

147
times ranked

26240
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Macrophage Activation and Polarization: Nomenclature and Experimental Guidelines. <i>Immunity</i> , 2014, 41, 14-20. | 6.6 | 4,638 |
| 2 | Identification of discrete tumor-induced myeloid-derived suppressor cell subpopulations with distinct T cell-suppressive activity. <i>Blood</i> , 2008, 111, 4233-4244. | 0.6 | 1,081 |
| 3 | Different Tumor Microenvironments Contain Functionally Distinct Subsets of Macrophages Derived from Ly6C(high) Monocytes. <i>Cancer Research</i> , 2010, 70, 5728-5739. | 0.4 | 1,018 |
| 4 | HRG Inhibits Tumor Growth and Metastasis by Inducing Macrophage Polarization and Vessel Normalization through Downregulation of PlGF. <i>Cancer Cell</i> , 2011, 19, 31-44. | 7.7 | 628 |
| 5 | A single-cell atlas of mouse brain macrophages reveals unique transcriptional identities shaped by ontogeny and tissue environment. <i>Nature Neuroscience</i> , 2019, 22, 1021-1035. | 7.1 | 603 |
| 6 | Impeding Macrophage Entry into Hypoxic Tumor Areas by Sema3A/Nrp1 Signaling Blockade Inhibits Angiogenesis and Restores Antitumor Immunity. <i>Cancer Cell</i> , 2013, 24, 695-709. | 7.7 | 505 |
| 7 | Tumor Hypoxia Does Not Drive Differentiation of Tumor-Associated Macrophages but Rather Fine-Tunes the M2-like Macrophage Population. <i>Cancer Research</i> , 2014, 74, 24-30. | 0.4 | 348 |
| 8 | Evidence for an alternative fatty acid desaturation pathway increasing cancer plasticity. <i>Nature</i> , 2019, 566, 403-406. | 13.7 | 326 |
| 9 | Classical and alternative activation of mononuclear phagocytes: Picking the best of both worlds for tumor promotion. <i>Immunobiology</i> , 2006, 211, 487-501. | 0.8 | 309 |
| 10 | Single-cell profiling of myeloid cells in glioblastoma across species and disease stage reveals macrophage competition and specialization. <i>Nature Neuroscience</i> , 2021, 24, 595-610. | 7.1 | 288 |
| 11 | Nanobody-Based Targeting of the Macrophage Mannose Receptor for Effective <i>In Vivo</i> Imaging of Tumor-Associated Macrophages. <i>Cancer Research</i> , 2012, 72, 4165-4177. | 0.4 | 263 |
| 12 | Tumor-associated macrophages in breast cancer: distinct subsets, distinct functions. <i>International Journal of Developmental Biology</i> , 2011, 55, 861-867. | 0.3 | 255 |
| 13 | Molecular Profiling Reveals a Tumor-Promoting Phenotype of Monocytes and Macrophages in Human Cancer Progression. <i>Immunity</i> , 2014, 41, 815-829. | 6.6 | 240 |
| 14 | Macrophage Metabolism As Therapeutic Target for Cancer, Atherosclerosis, and Obesity. <i>Frontiers in Immunology</i> , 2017, 8, 289. | 2.2 | 225 |
| 15 | The tumour microenvironment harbours ontogenically distinct dendritic cell populations with opposing effects on tumour immunity. <i>Nature Communications</i> , 2016, 7, 13720. | 5.8 | 217 |
| 16 | M-CSF and GM-CSF Receptor Signaling Differentially Regulate Monocyte Maturation and Macrophage Polarization in the Tumor Microenvironment. <i>Cancer Research</i> , 2016, 76, 35-42. | 0.4 | 184 |
| 17 | The Transcription Factor ZEB2 Is Required to Maintain the Tissue-Specific Identities of Macrophages. <i>Immunity</i> , 2018, 49, 312-325.e5. | 6.6 | 172 |
| 18 | Functional Relationship between Tumor-Associated Macrophages and Macrophage Colony-Stimulating Factor as Contributors to Cancer Progression. <i>Frontiers in Immunology</i> , 2014, 5, 489. | 2.2 | 163 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Mechanisms Driving Macrophage Diversity and Specialization in Distinct Tumor Microenvironments and Parallelisms with Other Tissues. <i>Frontiers in Immunology</i> , 2014, 5, 127. | 2.2 | 162 |
| 20 | Identification of a common gene signature for type II cytokine-associated myeloid cells elicited in vivo in different pathologic conditions. <i>Blood</i> , 2006, 108, 575-583. | 0.6 | 155 |
| 21 | Understanding the glioblastoma immune microenvironment as basis for the development of new immunotherapeutic strategies. <i>ELife</i> , 2020, 9, . | 2.8 | 154 |
| 22 | Podoplanin-Expressing Macrophages Promote Lymphangiogenesis and Lymphoinvasion in Breast Cancer. <i>Cell Metabolism</i> , 2019, 30, 917-936.e10. | 7.2 | 150 |
| 23 | PET Imaging of Macrophage Mannose Receptor-Expressing Macrophages in Tumor Stroma Using ¹⁸ F-Radiolabeled Camelid Single-Domain Antibody Fragments. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1265-1271. | 2.8 | 139 |
| 24 | Regulation and function of the E-cadherin/catenin complex in cells of the monocyte-macrophage lineage and DCs. <i>Blood</i> , 2012, 119, 1623-1633. | 0.6 | 138 |
| 25 | Acute injury in the peripheral nervous system triggers an alternative macrophage response. <i>Journal of Neuroinflammation</i> , 2012, 9, 176. | 3.1 | 134 |
| 26 | Peroxisome proliferator-activated receptor β (PPAR β) ligands reverse CTL suppression by alternatively activated (M2) macrophages in cancer. <i>Blood</i> , 2006, 108, 525-535. | 0.6 | 114 |
| 27 | How to measure the immunosuppressive activity of MDSC: assays, problems and potential solutions. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 631-644. | 2.0 | 110 |
| 28 | IL-10 Dampens TNF/Inducible Nitric Oxide Synthase-Producing Dendritic Cell-Mediated Pathogenicity during Parasitic Infection. <i>Journal of Immunology</i> , 2009, 182, 1107-1118. | 0.4 | 108 |
| 29 | Myeloid-derived suppressor cells in parasitic infections. <i>European Journal of Immunology</i> , 2010, 40, 2976-2985. | 1.6 | 107 |
| 30 | Alternatively activated macrophages engage in homotypic and heterotypic interactions through IL-4 and polyamine-induced E-cadherin/catenin complexes. <i>Blood</i> , 2009, 114, 4664-4674. | 0.6 | 103 |
| 31 | Pivotal Advance: Arginase-1-independent polyamine production stimulates the expression of IL-4-induced alternatively activated macrophage markers while inhibiting LPS-induced expression of inflammatory genes. <i>Journal of Leukocyte Biology</i> , 2012, 91, 685-699. | 1.5 | 100 |
| 32 | Nitric Oxide-Independent CTL Suppression during Tumor Progression: Association with Arginase-Producing (M2) Myeloid Cells. <i>Journal of Immunology</i> , 2003, 170, 5064-5074. | 0.4 | 95 |
| 33 | G-CSF stem cell mobilization in human donors induces polymorphonuclear and mononuclear myeloid-derived suppressor cells. <i>Clinical Immunology</i> , 2012, 143, 83-87. | 1.4 | 95 |
| 34 | Myeloid-Derived Suppressor Cells as Therapeutic Target in Hematological Malignancies. <i>Frontiers in Oncology</i> , 2014, 4, 349. | 1.3 | 92 |
| 35 | Tissue-resident versus monocyte-derived macrophages in the tumor microenvironment. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2016, 1865, 23-34. | 3.3 | 90 |
| 36 | Mononuclear phagocyte heterogeneity in cancer: Different subsets and activation states reaching out at the tumor site. <i>Immunobiology</i> , 2011, 216, 1192-1202. | 0.8 | 88 |

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|----|--|-----|-----------|
| 37 | The active enhancer network operated by liganded RXR supports angiogenic activity in macrophages. <i>Genes and Development</i> , 2014, 28, 1562-1577. | 2.7 | 85 |
| 38 | CCR2-dependent monocyte-derived macrophages resolve inflammation and restore gut motility in postoperative ileus. <i>Gut</i> , 2017, 66, 2098-2109. | 6.1 | 78 |
| 39 | Assessment of stability, toxicity and immunogenicity of new polymeric nanoreactors for use in enzyme replacement therapy of MNGIE. <i>Journal of Controlled Release</i> , 2009, 137, 246-254. | 4.8 | 75 |
| 40 | Tumor-induced myeloid-derived suppressor cell subsets exert either inhibitory or stimulatory effects on distinct CD8 ⁺ T cell activation events. <i>European Journal of Immunology</i> , 2013, 43, 2930-2942. | 1.6 | 73 |
| 41 | Immune Evasion Strategies of <i>Trypanosoma brucei</i> within the Mammalian Host: Progression to Pathogenicity. <i>Frontiers in Immunology</i> , 2016, 7, 233. | 2.2 | 72 |
| 42 | Clinical Translation of [68Ga]Ga-NOTA-anti-MMR-sdAb for PET/CT Imaging of Protumorigenic Macrophages. <i>Molecular Imaging and Biology</i> , 2019, 21, 898-906. | 1.3 | 69 |
| 43 | Macrophages are metabolically heterogeneous within the tumor microenvironment. <i>Cell Reports</i> , 2021, 37, 110171. | 2.9 | 69 |
| 44 | Multiple myeloma induces the immunosuppressive capacity of distinct myeloid-derived suppressor cell subpopulations in the bone marrow. <i>Leukemia</i> , 2012, 26, 2424-2428. | 3.3 | 67 |
| 45 | African Trypanosomiasis-Associated Anemia: The Contribution of the Interplay between Parasites and the Mononuclear Phagocyte System. <i>Frontiers in Immunology</i> , 2018, 9, 218. | 2.2 | 67 |
| 46 | Instruction of myeloid cells by the tumor microenvironment: Open questions on the dynamics and plasticity of different tumor-associated myeloid cell populations. <i>Oncotarget</i> , 2012, 1, 1135-1145. | 2.1 | 66 |
| 47 | Tumor microenvironment modulation enhances immunologic benefit of chemoradiotherapy. , 2019, 7, 10. | | 66 |
| 48 | Multiple myeloma induces Mcl-1 expression and survival of myeloid-derived suppressor cells. <i>Oncotarget</i> , 2015, 6, 10532-10547. | 0.8 | 64 |
| 49 | Immune microenvironment modulation unmask therapeutic benefit of radiotherapy and checkpoint inhibition. , 2019, 7, 216. | | 56 |
| 50 | Macrophage Activation and Polarization: Nomenclature and Experimental Guidelines. <i>Immunity</i> , 2014, 41, 339-340. | 6.6 | 53 |
| 51 | Novel insights in the regulation and function of macrophages in the tumor microenvironment. <i>Current Opinion in Oncology</i> , 2017, 29, 55-61. | 1.1 | 53 |
| 52 | Targeting Protumoral Tumor-Associated Macrophages with Nanobody-Functionalized Nanogels through Strain Promoted Azide Alkyne Cycloaddition Ligation. <i>Bioconjugate Chemistry</i> , 2018, 29, 2394-2405. | 1.8 | 51 |
| 53 | Tumour-associated macrophage-mediated survival of myeloma cells through STAT3 activation. <i>Journal of Pathology</i> , 2017, 241, 534-546. | 2.1 | 50 |
| 54 | Neuropilin-1 upregulation elicits adaptive resistance to oncogene-targeted therapies. <i>Journal of Clinical Investigation</i> , 2018, 128, 3976-3990. | 3.9 | 50 |

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|----|---|-----|-----------|
| 55 | Myeloid-derived suppressor cells induce multiple myeloma cell survival by activating the AMPK pathway. <i>Cancer Letters</i> , 2019, 442, 233-241. | 3.2 | 49 |
| 56 | IL1 β Promotes Immune Suppression in the Tumor Microenvironment Independent of the Inflammasome and Gasdermin D. <i>Cancer Immunology Research</i> , 2021, 9, 309-323. | 1.6 | 48 |
| 57 | Estrogen Receptor α Regulates β -Cell Formation During Pancreas Development and Following Injury. <i>Diabetes</i> , 2015, 64, 3218-3228. | 0.3 | 47 |
| 58 | In Vivo Inhibition of c-MYC in Myeloid Cells Impairs Tumor-Associated Macrophage Maturation and Pro-Tumoral Activities. <i>PLoS ONE</i> , 2012, 7, e45399. | 1.1 | 46 |
| 59 | MIF Contributes to <i>Trypanosoma brucei</i> Associated Immunopathogenicity Development. <i>PLoS Pathogens</i> , 2014, 10, e1004414. | 2.1 | 45 |
| 60 | Macrophage dynamics are regulated by local macrophage proliferation and monocyte recruitment in injured pancreas. <i>European Journal of Immunology</i> , 2015, 45, 1482-1493. | 1.6 | 45 |
| 61 | The Ontogeny and Microenvironmental Regulation of Tumor-Associated Macrophages. <i>Antioxidants and Redox Signaling</i> , 2016, 25, 775-791. | 2.5 | 45 |
| 62 | The non-mammalian MIF superfamily. <i>Immunobiology</i> , 2017, 222, 473-482. | 0.8 | 43 |
| 63 | Identifying the variables that drive tamoxifen-independent CreERT2 recombination: Implications for microglial fate mapping and gene deletions. <i>European Journal of Immunology</i> , 2020, 50, 459-463. | 1.6 | 43 |
| 64 | Antagonistic effect of NK cells on alternatively activated monocytes: a contribution of NK cells to CTL generation. <i>Blood</i> , 2002, 100, 4049-4058. | 0.6 | 42 |
| 65 | Interactions among myeloid regulatory cells in cancer. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 645-660. | 2.0 | 42 |
| 66 | Macrophages, PPARs, and Cancer. <i>PPAR Research</i> , 2008, 2008, 1-11. | 1.1 | 41 |
| 67 | Modulation of CD8+ T-cell activation events by monocytic and granulocytic myeloid-derived suppressor cells. <i>Immunobiology</i> , 2013, 218, 1385-1391. | 0.8 | 41 |
| 68 | The role of hepatic macrophages in liver metastasis. <i>Cellular Immunology</i> , 2018, 330, 202-215. | 1.4 | 39 |
| 69 | Functional characterization of in vivo effector CD4+ and CD8+ T cell responses in acute Toxoplasmosis: An interplay of IFN- γ and cytolytic T cells. <i>Vaccine</i> , 2010, 28, 2556-2564. | 1.7 | 38 |
| 70 | Novel applications of nanobodies for in vivo bio-imaging of inflamed tissues in inflammatory diseases and cancer. <i>Immunobiology</i> , 2012, 217, 1266-1272. | 0.8 | 38 |
| 71 | Targeted Repolarization of Tumor-Associated Macrophages via Imidazoquinoline-Linked Nanobodies. <i>Advanced Science</i> , 2021, 8, 2004574. | 5.6 | 38 |
| 72 | Concise Review: Macrophages: Versatile Gatekeepers During Pancreatic β -Cell Development, Injury, and Regeneration. <i>Stem Cells Translational Medicine</i> , 2015, 4, 555-563. | 1.6 | 34 |

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|----|--|-----|-----------|
| 73 | High Salt Inhibits Tumor Growth by Enhancing Anti-tumor Immunity. <i>Frontiers in Immunology</i> , 2019, 10, 1141. | 2.2 | 34 |
| 74 | Neutrophils enhance early <i>Trypanosoma brucei</i> infection onset. <i>Scientific Reports</i> , 2018, 8, 11203. | 1.6 | 33 |
| 75 | Exploiting tumor-associated dendritic cell heterogeneity for novel cancer therapies. <i>Journal of Leukocyte Biology</i> , 2017, 102, 317-324. | 1.5 | 32 |
| 76 | Paracrine interactions of cancer-associated fibroblasts, macrophages and endothelial cells: tumor allies and foes. <i>Current Opinion in Oncology</i> , 2018, 30, 45-53. | 1.1 | 32 |
| 77 | Hypoxia and tumor-associated macrophages. <i>Oncotarget</i> , 2014, 3, e27561. | 2.1 | 30 |
| 78 | Subset characterization of myeloid-derived suppressor cells arising during induction of BM chimerism in mice. <i>Bone Marrow Transplantation</i> , 2012, 47, 985-992. | 1.3 | 29 |
| 79 | E-cadherin expression in macrophages dampens their inflammatory responsiveness in vitro, but does not modulate M2-regulated pathologies in vivo. <i>Scientific Reports</i> , 2015, 5, 12599. | 1.6 | 29 |
| 80 | Involvement of connexin43 in acetaminophen-induced liver injury. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 1111-1121. | 1.8 | 29 |
| 81 | DUSP3 Genetic Deletion Confers M2-like Macrophage-Dependent Tolerance to Septic Shock. <i>Journal of Immunology</i> , 2015, 194, 4951-4962. | 0.4 | 28 |
| 82 | Novel half-life extended anti-MIF nanobodies protect against endotoxic shock. <i>FASEB Journal</i> , 2018, 32, 3411-3422. | 0.2 | 27 |
| 83 | Pharmacologic Activation of LXR Alters the Expression Profile of Tumor-Associated Macrophages and the Abundance of Regulatory T Cells in the Tumor Microenvironment. <i>Cancer Research</i> , 2021, 81, 968-985. | 0.4 | 27 |
| 84 | Iron Homeostasis and <i>Trypanosoma brucei</i> Associated Immunopathogenicity Development: A Battle/Quest for Iron. <i>BioMed Research International</i> , 2015, 2015, 1-15. | 0.9 | 26 |
| 85 | Beyond the CSF receptor – novel therapeutic targets in tumor-associated macrophages. <i>FEBS Journal</i> , 2018, 285, 777-787. | 2.2 | 26 |
| 86 | Macrophage miR-210 induction and metabolic reprogramming in response to pathogen interaction boost life-threatening inflammation. <i>Science Advances</i> , 2021, 7, . | 4.7 | 26 |
| 87 | E-cadherin: From epithelial glue to immunological regulator. <i>European Journal of Immunology</i> , 2013, 43, 34-37. | 1.6 | 25 |
| 88 | Immunogenicity of targeted lentivectors. <i>Oncotarget</i> , 2014, 5, 704-715. | 0.8 | 25 |
| 89 | Molecular Imaging with Kupffer Cell-Targeting Nanobodies for Diagnosis and Prognosis in Mouse Models of Liver Pathogenesis. <i>Molecular Imaging and Biology</i> , 2017, 19, 49-58. | 1.3 | 24 |
| 90 | B7-1, IFN γ and anti-CTLA-4 co-operate to prevent T-cell tolerization during immunotherapy against a murine T-lymphoma. <i>International Journal of Cancer</i> , 2000, 87, 539-547. | 2.3 | 23 |

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|-----|--|-----|-----------|
| 91 | Targeting Neuropilin-1 with Nanobodies Reduces Colorectal Carcinoma Development. <i>Cancers</i> , 2020, 12, 3582. | 1.7 | 23 |
| 92 | Claudinâ€1, Claudinâ€2 and Claudinâ€11 Genes Differentially Associate with Distinct Types of Antiâ€inflammatory Macrophages <i>In vitro</i> and with Parasiteâ€and Tumourâ€elicited Macrophages <i>In vivo</i>. <i>Scandinavian Journal of Immunology</i> , 2012, 75, 588-598. | 1.3 | 22 |
| 93 | Stromal-targeting radioimmunotherapy mitigates the progression of therapy-resistant tumors. <i>Journal of Controlled Release</i> , 2019, 314, 1-11. | 4.8 | 22 |
| 94 | Contribution of myeloid cell subsets to liver fibrosis in parasite infection. <i>Journal of Pathology</i> , 2013, 229, 186-197. | 2.1 | 21 |
| 95 | MIF-Mediated Hemodilution Promotes Pathogenic Anemia in Experimental African Trypanosomosis. <i>PLoS Pathogens</i> , 2016, 12, e1005862. | 2.1 | 20 |
| 96 | Genetic ablation of IP3receptor 2 increases cytokines and decreases survival of SOD1G93A mice. <i>Human Molecular Genetics</i> , 2016, 25, 3491-3499. | 1.4 | 19 |
| 97 | A method for the isolation and purification of mouse peripheral blood monocytes. <i>Journal of Immunological Methods</i> , 2010, 359, 1-10. | 0.6 | 18 |
| 98 | [3H]IVDE77, a novel radioligand with high affinity and selectivity for the insulin-regulated aminopeptidase. <i>European Journal of Pharmacology</i> , 2013, 702, 93-102. | 1.7 | 18 |
| 99 | Imaging of Glioblastoma Tumor-Associated Myeloid Cells Using Nanobodies Targeting Signal Regulatory Protein Alpha. <i>Frontiers in Immunology</i> , 2021, 12, 777524. | 2.2 | 18 |
| 100 | Nanobodies As Tools to Understand, Diagnose, and Treat African Trypanosomiasis. <i>Frontiers in Immunology</i> , 2017, 8, 724. | 2.2 | 17 |
| 101 | Single-domain antibody fusion proteins can target and shuttle functional proteins into macrophage mannose receptor expressing macrophages. <i>Journal of Controlled Release</i> , 2019, 299, 107-120. | 4.8 | 17 |
| 102 | Inhibition of pannexin1 channels alleviates acetaminophen-induced hepatotoxicity. <i>Archives of Toxicology</i> , 2017, 91, 2245-2261. | 1.9 | 16 |
| 103 | Active antitumor immunotherapy, with or without B7-mediated costimulation, increases tumor progression in an immunogenic murine T cell lymphoma model. <i>Cancer Immunology, Immunotherapy</i> , 1998, 45, 257-265. | 2.0 | 15 |
| 104 | STAT of the union: Dynamics of distinct tumorâ€associated macrophage subsets governed by STAT1. <i>European Journal of Immunology</i> , 2014, 44, 2238-2242. | 1.6 | 15 |
| 105 | Dusp3 deletion in mice promotes experimental lung tumour metastasis in a macrophage dependent manner. <i>PLoS ONE</i> , 2017, 12, e0185786. | 1.1 | 14 |
| 106 | Reprint of: The non-mammalian MIF superfamily. <i>Immunobiology</i> , 2017, 222, 858-867. | 0.8 | 12 |
| 107 | A Critical Blimp-1-Dependent IL-10 Regulatory Pathway in T Cells Protects From a Lethal Pro-inflammatory Cytokine Storm During Acute Experimental <i>Trypanosoma brucei</i> Infection. <i>Frontiers in Immunology</i> , 2020, 11, 1085. | 2.2 | 12 |
| 108 | Presence and regulation of insulin-regulated aminopeptidase in mouse macrophages. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2014, 15, 466-479. | 1.0 | 11 |

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|-----|--|-----|-----------|
| 109 | Transient Multivalent Nanobody Targeting to CD206-Expressing Cells via PH-Degradable Nanogels. <i>Cells</i> , 2020, 9, 2222. | 1.8 | 11 |
| 110 | Innate Immune Defense Mechanisms by Myeloid Cells That Hamper Cancer Immunotherapy. <i>Frontiers in Immunology</i> , 2020, 11, 1395. | 2.2 | 11 |
| 111 | Myeloid tumor necrosis factor and heme oxygenase-1 regulate the progression of colorectal liver metastases during hepatic ischemia-reperfusion. <i>International Journal of Cancer</i> , 2021, 148, 1276-1288. | 2.3 | 11 |
| 112 | Polymeric nanoreactors for enzyme replacement therapy of MNGIE. <i>Journal of Controlled Release</i> , 2010, 148, e19-e20. | 4.8 | 10 |
| 113 | Validation of miR-20a as a Tumor Suppressor Gene in Liver Carcinoma Using Hepatocyte-Specific Hyperactive piggyBac Transposons. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 19, 1309-1329. | 2.3 | 9 |
| 114 | Unsuspected allies: Chemotherapy teams up with immunity to fight cancer. <i>European Journal of Immunology</i> , 2013, 43, 2538-2542. | 1.6 | 7 |
| 115 | The Quiescin Sulfhydryl Oxidase (hQSOX1b) Tunes the Expression of Resistin-Like Molecule Alpha (RELM- α or mFIZZ1) in a Wheat Germ Cell-Free Extract. <i>PLoS ONE</i> , 2013, 8, e55621. | 1.1 | 7 |
| 116 | Expression of the inhibitory Ly49E receptor is not critically involved in the immune response against cutaneous, pulmonary or liver tumours. <i>Scientific Reports</i> , 2016, 6, 30564. | 1.6 | 7 |
| 117 | Monocytic myeloid-derived suppressor cells home to tumor-draining lymph nodes via CCR2 and locally modulate the immune response. <i>Cellular Immunology</i> , 2021, 362, 104296. | 1.4 | 7 |
| 118 | The timing of surgery after neoadjuvant radiotherapy influences tumor dissemination in a preclinical model. <i>Oncotarget</i> , 2015, 6, 36825-36837. | 0.8 | 7 |
| 119 | Imaging and therapeutic targeting of the tumor immune microenvironment with biologics. <i>Advanced Drug Delivery Reviews</i> , 2022, 184, 114239. | 6.6 | 7 |
| 120 | Ly49G2 receptor blockade reduces tumor burden in a leukemia model but not in a solid tumor model. <i>Cancer Immunology, Immunotherapy</i> , 2008, 57, 655-662. | 2.0 | 6 |
| 121 | Development and Characterization of Nanobodies Targeting the Kupffer Cell. <i>Frontiers in Immunology</i> , 2021, 12, 641819. | 2.2 | 6 |
| 122 | Ablation of NK Cell Function During Tumor Growth Favors Type 2-Associated Macrophages, Leading to Suppressed CTL Generation. <i>Clinical and Developmental Immunology</i> , 2003, 10, 71-81. | 3.3 | 5 |
| 123 | Hepatocyte-derived IL-10 plays a crucial role in attenuating pathogenicity during the chronic phase of <i>T. congolense</i> infection. <i>PLoS Pathogens</i> , 2020, 16, e1008170. | 2.1 | 5 |
| 124 | Multiple effects of transfection with interleukin 2 and/or interferon gamma on the behavior of mouse T lymphoma cells. <i>Clinical and Experimental Metastasis</i> , 1997, 16, 447-459. | 1.7 | 4 |
| 125 | The wound healing chronicles. <i>Blood</i> , 2012, 120, 499-500. | 0.6 | 3 |
| 126 | Visceral Leishmaniasis Relapse in HIV Patients—A Role for Myeloid-Derived Suppressor Cells?. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3132. | 1.3 | 3 |

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|-----|--|-----|-----------|
| 127 | Myeloid Derived Suppressor Cell Mediated AMPK Activation Regulates Multiple Myeloma Cell Survival. Blood, 2014, 124, 2009-2009. | 0.6 | 3 |
| 128 | Targeting Cell-Intrinsic and Cell-Extrinsic Mechanisms of Intravasation in Invasive Breast Cancer. Science Signaling, 2014, 7, pe28. | 1.6 | 2 |
| 129 | RoMo: An efficient strategy for functional mosaic analysis via stochastic Cre recombination and gene targeting in the <i>ROSA26</i> locus. Biotechnology and Bioengineering, 2018, 115, 1778-1792. | 1.7 | 2 |
| 130 | Myeloid-Derived Suppressor Cells in Multiple Myeloma.. Blood, 2009, 114, 2794-2794. | 0.6 | 2 |
| 131 | Editorial. Immunobiology, 2012, 217, 1223-1224. | 0.8 | 1 |
| 132 | Classical and alternative activation of macrophages: different pathways of macrophage-mediated tumor promotion. , 2008, , 139-156. | | 1 |
| 133 | Macrophage Differentiation and Activation States in the Tumor Microenvironment. , 2013, , 405-430. | | 1 |
| 134 | Origin, phenotype and function of monocyte/macrophage subsets in distinct mammary tumor microenvironments. Cytokine, 2009, 48, 8. | 1.4 | 0 |
| 135 | Myelomonocytic Subsets in Tumor Microenvironment. , 2014, , 405-423. | | 0 |
| 136 | Immunoregulatory Myeloid Cells in the Tumor Microenvironment. SpringerBriefs in Immunology, 2016, , 61-71. | 0.1 | 0 |
| 137 | Adoptive Transfer of Monocytes Sorted from Bone Marrow. Bio-protocol, 2019, 9, e3134. | 0.2 | 0 |
| 138 | Title is missing!. , 2020, 16, e1008170. | | 0 |
| 139 | Title is missing!. , 2020, 16, e1008170. | | 0 |
| 140 | Title is missing!. , 2020, 16, e1008170. | | 0 |
| 141 | Title is missing!. , 2020, 16, e1008170. | | 0 |