

Curzio RÃ¼egg

List of Publications by Year in descending order

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119
papers

6,915
citations

50276

46
h-index

62596

80
g-index

121
all docs

121
docs citations

121
times ranked

10994
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for the involvement of endothelial cell integrin $\alpha_5\beta_1$ in the disruption of the tumor vasculature induced by TNF and IFN- γ . <i>Nature Medicine</i> , 1998, 4, 408-414.	30.7	441
2	Consensus guidelines for the use and interpretation of angiogenesis assays. <i>Angiogenesis</i> , 2018, 21, 425-532.	7.2	429
3	The tumor microenvironment and its contribution to tumor evolution toward metastasis. <i>Histochemistry and Cell Biology</i> , 2008, 130, 1091-1103.	1.7	425
4	NSAIDs inhibit $\alpha_5\beta_1$ integrin-mediated and Cdc42/Rac-dependent endothelial-cell spreading, migration and angiogenesis. <i>Nature Medicine</i> , 2001, 7, 1041-1047.	30.7	273
5	Clinical applications of TNF- α in cancer. <i>Current Opinion in Immunology</i> , 1998, 10, 573-580.	5.5	227
6	Homing Phenotypes of Tumor-Specific CD8 T Cells Are Predetermined at the Tumor Site by Crosspresenting APCs. <i>Immunity</i> , 2005, 22, 175-184.	14.3	209
7	Akt/PKB-Mediated Phosphorylation of Twist1 Promotes Tumor Metastasis via Mediating Cross-Talk between PI3K/Akt and TGF- β Signaling Axes. <i>Cancer Discovery</i> , 2012, 2, 248-259.	9.4	182
8	Low Doses of Ionizing Radiation Promote Tumor Growth and Metastasis by Enhancing Angiogenesis. <i>PLoS ONE</i> , 2010, 5, e11222.	2.5	157
9	Vascular Integrins in Tumor Angiogenesis: Mediators and Therapeutic Targets. <i>Endothelium: Journal of Endothelial Cell Research</i> , 2006, 13, 113-135.	1.7	149
10	Biomarkers of angiogenesis for the development of antiangiogenic therapies in oncology: tools or decorations?. <i>Nature Clinical Practice Oncology</i> , 2008, 5, 378-391.	4.3	144
11	Thy-1 binds to integrin $\alpha_5\beta_1$ on astrocytes and triggers formation of focal contact sites. <i>Current Biology</i> , 2001, 11, 1028-1038.	3.9	143
12	New insights into the mechanisms of organ-specific breast cancer metastasis. <i>Seminars in Cancer Biology</i> , 2012, 22, 226-233.	9.6	133
13	Prostaglandin E2 Promotes Integrin $\alpha_5\beta_1$ -dependent Endothelial Cell Adhesion, Rac-activation, and Spreading through cAMP/PKA-dependent Signaling. <i>Journal of Biological Chemistry</i> , 2002, 277, 45838-45846.	3.4	132
14	Targeting Vascular NADPH Oxidase 1 Blocks Tumor Angiogenesis through a PPAR- α Mediated Mechanism. <i>PLoS ONE</i> , 2011, 6, e14665.	2.5	128
15	Are Integrins Still Practicable Targets for Anti-Cancer Therapy?. <i>Cancers</i> , 2019, 11, 978.	3.7	128
16	Zoledronate Sensitizes Endothelial Cells to Tumor Necrosis Factor-induced Programmed Cell Death. <i>Journal of Biological Chemistry</i> , 2003, 278, 43603-43614.	3.4	119
17	The Integrin Antagonist Cilengitide Activates $\alpha_5\beta_1$, Disrupts VE-Cadherin Localization at Cell Junctions and Enhances Permeability in Endothelial Cells. <i>PLoS ONE</i> , 2009, 4, e4449.	2.5	118
18	Integrin Inhibitors Reaching the Clinic. <i>Journal of Clinical Oncology</i> , 2007, 25, 1637-1638.	1.6	116

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19	CYR61 and Î±VÎ²5 Integrin Cooperate to Promote Invasion and Metastasis of Tumors Growing in Preirradiated Stroma. <i>Cancer Research</i> , 2008, 68, 7323-7331.	0.9	109
20	Myeloid Cells Contribute to Tumor Lymphangiogenesis. <i>PLoS ONE</i> , 2009, 4, e7067.	2.5	108
21	N-cadherin as a therapeutic target in cancer. <i>Expert Opinion on Investigational Drugs</i> , 2007, 16, 451-465.	4.1	96
22	Modulation of Angiogenic and Inflammatory Response in Glioblastoma by Hypoxia. <i>PLoS ONE</i> , 2009, 4, e5947.	2.5	95
23	PKB/Akt-dependent regulation of inflammation in cancer. <i>Seminars in Cancer Biology</i> , 2018, 48, 62-69.	9.6	87
24	Type I interferon/IRF7 axis instigates chemotherapy-induced immunological dormancy in breast cancer. <i>Oncogene</i> , 2019, 38, 2814-2829.	5.9	85
25	Targeting integrins in malignant glioma. <i>Targeted Oncology</i> , 2010, 5, 175-181.	3.6	83
26	Concepts of metastasis in flux: The stromal progression model. <i>Seminars in Cancer Biology</i> , 2012, 22, 174-186.	9.6	75
27	Radiotherapy Suppresses Angiogenesis in Mice through TGF-Î²RI/ALK5-Dependent Inhibition of Endothelial Cell Sprouting. <i>PLoS ONE</i> , 2010, 5, e11084.	2.5	68
28	Molecular Pathways: Emerging Pathways Mediating Growth, Invasion, and Metastasis of Tumors Progressing in an Irradiated Microenvironment. <i>Clinical Cancer Research</i> , 2012, 18, 5196-5202.	7.0	68
29	Obesity promotes the expansion of metastasis-initiating cells in breast cancer. <i>Breast Cancer Research</i> , 2018, 20, 104.	5.0	68
30	Non steroidal anti-inflammatory drugs and COX-2 inhibitors as anti-cancer therapeutics: hypes, hopes and reality. <i>Annals of Medicine</i> , 2003, 35, 476-487.	3.8	67
31	Fibroblast surface-associated FGF-2 promotes contact-dependent colorectal cancer cell migration and invasion through FGFR-SRC signaling and integrin Î±vÎ²5-mediated adhesion. <i>Oncotarget</i> , 2015, 6, 14300-14317.	1.8	67
32	TLR7-based cancer immunotherapy decreases intratumoral myeloid-derived suppressor cells and blocks their immunosuppressive function. <i>Oncolmmunology</i> , 2016, 5, e1230578.	4.6	65
33	Inhibition of the Kit Ligand/c-Kit Axis Attenuates Metastasis in a Mouse Model Mimicking Local Breast Cancer Relapse after Radiotherapy. <i>Clinical Cancer Research</i> , 2012, 18, 4365-4374.	7.0	64
34	Caspase-induced inactivation of the anti-apoptotic TRAF1 during Fas ligand-mediated apoptosis. <i>FEBS Letters</i> , 2000, 468, 129-133.	2.8	63
35	Endothelial cell integrins and COX-2: mediators and therapeutic targets of tumor angiogenesis. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2004, 1654, 51-67.	7.4	62
36	Leukocytes, inflammation, and angiogenesis in cancer: fatal attractions. <i>Journal of Leukocyte Biology</i> , 2006, 80, 682-684.	3.3	61

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37	The α 1 and α 3 Integrins Promote T Cell Receptor-mediated Cytotoxic T Lymphocyte Activation. <i>Journal of Biological Chemistry</i> , 2003, 278, 26983-26991.	3.4	59
38	Tenascin α W is a specific marker of glioma-associated blood vessels and stimulates angiogenesis in vitro. <i>FASEB Journal</i> , 2010, 24, 778-787.	0.5	59
39	Tenascin-C inhibits α 1 integrin-dependent T lymphocyte adhesion to fibronectin through the binding of its fnIII 1-5 repeats to fibronectin. <i>European Journal of Immunology</i> , 1999, 29, 1435-1447.	2.9	57
40	Vascular Integrins: Therapeutic and Imaging Targets of Tumor Angiogenesis. <i>Recent Results in Cancer Research</i> , 2010, 180, 83-101.	1.8	57
41	The Chemokine Receptor CXCR4 Strongly Promotes Neuroblastoma Primary Tumour and Metastatic Growth, but not Invasion. <i>PLoS ONE</i> , 2007, 2, e1016.	2.5	52
42	The matricellular protein CYR61 promotes breast cancer lung metastasis by facilitating tumor cell extravasation and suppressing anoikis. <i>Oncotarget</i> , 2017, 8, 9200-9215.	1.8	52
43	Inhibition of tumor angiogenesis by non-steroidal anti-inflammatory drugs: emerging mechanisms and therapeutic perspectives. <i>Drug Resistance Updates</i> , 2001, 4, 314-321.	14.4	50
44	Tenascin α W, a new marker of cancer stroma, is elevated in sera of colon and breast cancer patients. <i>International Journal of Cancer</i> , 2008, 122, 2454-2461.	5.1	50
45	The Alternatively Spliced Domain TnFnIII A1A2 of the Extracellular Matrix Protein Tenascin-C Suppresses Activation-Induced T Lymphocyte Proliferation and Cytokine Production. <i>Journal of Immunology</i> , 2001, 167, 6431-6440.	0.8	48
46	Integrin-mediated Adhesion and Soluble Ligand Binding Stabilize COX-2 Protein Levels in Endothelial Cells by Inducing Expression and Preventing Degradation. <i>Journal of Biological Chemistry</i> , 2005, 280, 1077-1085.	3.4	48
47	Regulation of endothelial cell integrin function and angiogenesis by COX-2, cAMP and Protein Kinase A. <i>Thrombosis and Haemostasis</i> , 2003, 90, 577-585.	3.4	43
48	Sequence of a human transcript expressed in T-lymphocytes and encoding a fibrinogen-like protein. <i>Gene</i> , 1995, 160, 257-262.	2.2	42
49	Manganese-induced integrin affinity maturation promotes recruitment of α 3 integrin to focal adhesions in endothelial cells: evidence for a role of phosphatidylinositol 3-kinase and Src. <i>Thrombosis and Haemostasis</i> , 2004, 92, 151-161.	3.4	42
50	The Quest for Surrogate Markers of Angiogenesis: A Paradigm for Translational Research in Tumor Angiogenesis and Anti-Angiogenesis Trials. <i>Current Molecular Medicine</i> , 2003, 3, 673-691.	1.3	41
51	Arginase inhibition suppresses lung metastasis in the 4T1 breast cancer model independently of the immunomodulatory and anti-metastatic effects of VEGFR-2 blockade. <i>Oncolmmunology</i> , 2017, 6, e1316437.	4.6	40
52	Proteomic analysis of membrane rafts of melanoma cells identifies protein patterns characteristic of the tumor progression stage. <i>Proteomics</i> , 2008, 8, 4733-4747.	2.2	38
53	MAG11 Mediates eNOS Activation and NO Production in Endothelial Cells in Response to Fluid Shear Stress. <i>Cells</i> , 2019, 8, 388.	4.1	38
54	Emodin Inhibits Inflammation, Carcinogenesis, and Cancer Progression in the AOM/DSS Model of Colitis-Associated Intestinal Tumorigenesis. <i>Frontiers in Oncology</i> , 2020, 10, 564674.	2.8	38

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55	Complete and long-lasting regression of disseminated multiple skin melanoma metastases under treatment with cyclooxygenase-2 inhibitor. <i>Melanoma Research</i> , 2006, 16, 263-265.	1.2	36
56	Radiation-induced modifications of the tumor microenvironment promote metastasis. <i>Bulletin Du Cancer</i> , 2011, 98, E47-E57.	1.6	34
57	CD47 Promotes Age-Associated Deterioration in Angiogenesis, Blood Flow and Glucose Homeostasis. <i>Cells</i> , 2020, 9, 1695.	4.1	34
58	Proangiogenic Factor PlGF Programs CD11b+ Myelomonocytes in Breast Cancer during Differentiation of Their Hematopoietic Progenitors. <i>Cancer Research</i> , 2011, 71, 3781-3791.	0.9	32
59	Pulse treatment of human vascular endothelial cells with high doses of tumor necrosis factor and interferon-gamma results in simultaneous synergistic and reversible effects on proliferation and morphology. , 1998, 77, 592-599.		31
60	Antiangiogenic peptides and proteins: From experimental tools to clinical drugs. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2006, 1765, 155-177.	7.4	31
61	Computational modeling of shear forces and experimental validation of endothelial cell responses in an orbital well shaker system. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2016, 19, 581-590.	1.6	31
62	Monitoring multiple angiogenesis-related molecules in the blood of cancer patients shows a correlation between VEGF-A and MMP-9 levels before treatment and divergent changes after surgical vs. conservative therapy. <i>International Journal of Cancer</i> , 2006, 118, 755-764.	5.1	30
63	Characterization and In Vivo Validation of a Three-Dimensional Multi-Cellular Culture Model to Study Heterotypic Interactions in Colorectal Cancer Cell Growth, Invasion and Metastasis. <i>Frontiers in Bioengineering and Biotechnology</i> , 2018, 6, 97.	4.1	30
64	TGFÎ², Fibronectin and Integrin Î±5Î²1 Promote Invasion in Basal Cell Carcinoma. <i>Journal of Investigative Dermatology</i> , 2018, 138, 2432-2442.	0.7	29
65	The Crosstalk between FAK and Wnt Signaling Pathways in Cancer and Its Therapeutic Implication. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9107.	4.1	28
66	DNA Origami as Emerging Technology for the Engineering of Fluorescent and Plasmonic-Based Biosensors. <i>Materials</i> , 2020, 13, 2185.	2.9	27
67	Development and Clinical Validation of a Blood Test Based on 29-Gene Expression for Early Detection of Colorectal Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 4604-4611.	7.0	26
68	Role of Integrins and Evidence for two Distinct Mechanisms Mediating Human Colorectal Carcinoma Cell Interaction with Peritoneal Mesothelial Cells and Extracellular Matrix. <i>Cell Adhesion and Communication</i> , 1997, 4, 439-455.	1.7	24
69	Breast Cancer Stem Cells with Tumor- versus Metastasis-Initiating Capacities Are Modulated by TGFBR1 Inhibition. <i>Stem Cell Reports</i> , 2019, 13, 1-9.	4.8	24
70	Inhibition of host NOX1 blocks tumor growth and enhances checkpoint inhibitorâ€‘based immunotherapy. <i>Life Science Alliance</i> , 2019, 2, e201800265.	2.8	23
71	A novel gene expression signature in peripheral blood mononuclear cells for early detection of colorectal cancer. <i>Alimentary Pharmacology and Therapeutics</i> , 2014, 39, 507-517.	3.7	21
72	Discovery of a 29-Gene Panel in Peripheral Blood Mononuclear Cells for the Detection of Colorectal Cancer and Adenomas Using High Throughput Real-Time PCR. <i>PLoS ONE</i> , 2015, 10, e0123904.	2.5	21

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73	mTORC1/autophagy-regulated MerTK in mutant BRAFV600 melanoma with acquired resistance to BRAF inhibition. <i>Oncotarget</i> , 2017, 8, 69204-69218.	1.8	21
74	Modulation of cdk2, cyclin D1, p16INK4a, p21WAF and p27Kip1 expression in endothelial cells by TNF/IFN gamma. <i>Anticancer Research</i> , 2002, 22, 3159-63.	1.1	21
75	Mechanism of irradiation-induced mammary cancer metastasis: A role for SAP-dependent Mkl1 signaling. <i>Molecular Oncology</i> , 2015, 9, 1510-1527.	4.6	19
76	Emerging paradigms and questions on pro-angiogenic bone marrow-derived myelomonocytic cells. <i>International Journal of Developmental Biology</i> , 2011, 55, 527-534.	0.6	19
77	Fc block treatment, dead cells exclusion, and cell aggregates discrimination concur to prevent phenotypical artifacts in the analysis of subpopulations of tumor-infiltrating CD11b ⁺ myelomonocytic cells. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2010, 77A, 1082-1090.	1.5	18
78	Ataxia Telangiectasia Mutated (ATM) Inhibition Transforms Human Mammary Gland Epithelial Cells. <i>Journal of Biological Chemistry</i> , 2010, 285, 13092-13106.	3.4	18
79	Angiogenic Activity of Breast Cancer Patients' Monocytes Reverted by Combined Use of Systems Modeling and Experimental Approaches. <i>PLoS Computational Biology</i> , 2015, 11, e1004050.	3.2	18
80	Targeting the Extra-Cellular Matrix-Tumor Cell Crosstalk for Anti-Cancer Therapy: Emerging Alternatives to Integrin Inhibitors. <i>Frontiers in Oncology</i> , 2020, 10, 1231.	2.8	18
81	Gain of HIF1 Activity and Loss of miRNA <i>let-7d</i> Promote Breast Cancer Metastasis to the Brain via the PDGF/PDGFR Axis. <i>Cancer Research</i> , 2021, 81, 594-605.	0.9	18
82	Baicalein inhibits acinar-ductal metaplasia of pancreatic acinal cell AR42J via improving the inflammatory microenvironment. <i>Journal of Cellular Physiology</i> , 2018, 233, 5747-5755.	4.1	18
83	The matricellular protein CYR61 interferes with normal pancreatic islets architecture and promotes pancreatic neuroendocrine tumor progression. <i>Oncotarget</i> , 2016, 7, 1663-1674.	1.8	18
84	SYSTEMIC RELEASE OF SOLUBLE TNF RECEPTORS AFTER HIGH-DOSE TNF IN ISOLATED LIMB PERFUSION. <i>Cytokine</i> , 1997, 9, 1034-1042.	3.2	17
85	Expressed isolated integrin β 1 subunit cytodomain induces endothelial cell death secondary to detachment. <i>Thrombosis and Haemostasis</i> , 2005, 94, 1060-1070.	3.4	16
86	Fragment N2, a caspase-3-generated RasGAP fragment, inhibits breast cancer metastatic progression. <i>International Journal of Cancer</i> , 2014, 135, 242-247.	5.1	16
87	Anti-angiogenic therapies in cancer: achievements and open questions. <i>Bulletin Du Cancer</i> , 2007, 94, 753-62.	1.6	16
88	MAG11, a New Potential Tumor Suppressor Gene in Estrogen Receptor Positive Breast Cancer. <i>Cancers</i> , 2020, 12, 223.	3.7	15
89	Rapid increase in plasma tenascin-C concentration after isolated limb perfusion with high-dose tumor necrosis factor (TNF), interferon gamma (IFN γ) and melphalan for regionally advanced tumors. <i>International Journal of Cancer</i> , 1995, 63, 665-672.	5.1	14
90	Detection of HER2 ⁺ Breast Cancer Cells using Bioinspired DNA-Based Signal Amplification. <i>ChemMedChem</i> , 2020, 15, 661-666.	3.2	14

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91	Bevacizumab specifically decreases elevated levels of circulating KIT+CD11b+ cells and IL-10 in metastatic breast cancer patients. <i>Oncotarget</i> , 2016, 7, 11137-11150.	1.8	14
92	Î²-Arrestin1 and Î²-Arrestin2 Are Required to Support the Activity of the CXCL12/HMGB1 Heterocomplex on CXCR4. <i>Frontiers in Immunology</i> , 2020, 11, 550824.	4.8	13
93	Targeting OLFML3 in Colorectal Cancer Suppresses Tumor Growth and Angiogenesis, and Increases the Efficacy of Anti-PD1 Based Immunotherapy. <i>Cancers</i> , 2021, 13, 4625.	3.7	12
94	MAG11 localizes to mature focal adhesion and modulates endothelial cell adhesion, migration and angiogenesis. <i>Cell Adhesion and Migration</i> , 2021, 15, 126-139.	2.7	11
95	Dormant Tumor Cell Vaccination: A Mathematical Model of Immunological Dormancy in Triple-Negative Breast Cancer. <i>Cancers</i> , 2021, 13, 245.	3.7	11
96	An immature B cell population from peripheral blood serves as surrogate marker for monitoring tumor angiogenesis and anti-angiogenic therapy in mouse models. <i>Angiogenesis</i> , 2015, 18, 327-345.	7.2	10
97	MAG11, a Scaffold Protein with Tumor Suppressive and Vascular Functions. <i>Cells</i> , 2021, 10, 1494.	4.1	10
98	Tumor necrosis factor: clinical use and mechanisms of action. <i>Drug Resistance Updates</i> , 2000, 3, 271-276.	14.4	9
99	The Î±VÎ²3/Î±VÎ²5 integrin inhibitor cilengitide augments tumor response to melphalan isolated limb perfusion in a sarcoma model. <i>International Journal of Cancer</i> , 2013, 132, 2694-2704.	5.1	9
100	Circulating immune cell populations related to primary breast cancer, surgical removal, and radiotherapy revealed by flow cytometry analysis. <i>Breast Cancer Research</i> , 2021, 23, 64.	5.0	9
101	Membrane-Interacting DNA Nanotubes Induce Cancer Cell Death. <i>Nanomaterials</i> , 2021, 11, 2003.	4.1	8
102	Thalidomide in Small Cell Lung Cancer: Wrong Drug or Wrong Disease?. <i>Journal of the National Cancer Institute</i> , 2009, 101, 1034-1035.	6.3	7
103	Synthesis and in vitro evaluation of a novel radioligand for Î±vÎ²3 integrin receptor imaging: [18F]FPPA-c(RGDfK). <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 6068-6072.	2.2	7
104	Isolated integrin Î²3 subunit cytoplasmic domains require membrane anchorage and the NPXY motif to recruit to adhesion complexes but do not discriminate between Î²1Î± and Î²3-positive complexes. <i>Thrombosis and Haemostasis</i> , 2005, 94, 155-166.	3.4	6
105	A rational and iterative process for targeted nanoparticle design and validation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 171, 579-589.	5.0	6
106	Omics meets hypothesis-driven research. Partnership for innovative discoveries in vascular biology and angiogenesis. <i>Thrombosis and Haemostasis</i> , 2008, 100, 738-46.	3.4	6
107	Polymersomes-Mediated Delivery of CSF1R Inhibitor to Tumor Associated Macrophages Promotes M2 to M1-Like Macrophage Repolarization. <i>Macromolecular Bioscience</i> , 2022, 22, .	4.1	6
108	Compartmentalization in membrane rafts defines a pool of N-cadherin associated with catenins and not engaged in cell-cell junctions in melanoma cells. <i>Journal of Cellular Biochemistry</i> , 2008, 103, 957-971.	2.6	5

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109	Neutrophil expression of ICAM1, CXCR1, and VEGFR1 in patients with breast cancer before and after adjuvant chemotherapy. <i>Anticancer Research</i> , 2014, 34, 4693-9.	1.1	5
110	Urokinase-type plasminogen activator inhibits $\alpha 4 \beta 1$ integrin-mediated T lymphocyte adhesion to fibronectin independently of its catalytic activity. <i>European Journal of Immunology</i> , 1999, 29, 3196-3209.	2.9	4
111	Autologous stem cell transplantation: leukapheresis product has anti-angiogenic effects in vivo correlating with neutrophil-derived VEGFR1. <i>Anticancer Research</i> , 2011, 31, 3115-24.	1.1	4
112	Profiling of T cell receptor signaling complex assembly in human CD4 T lymphocytes using RP protein arrays. <i>Proteomics</i> , 2009, 9, 299-309.	2.2	3
113	Targeting tumor-associated macrophages by anti-tumor Chinese materia medica. <i>Chinese Journal of Integrative Medicine</i> , 2017, 23, 723-732.	1.6	3
114	Recent Anti-angiogenic Drug Discovery Efforts To Combat Cancer. <i>ChemistrySelect</i> , 2021, 6, 5689-5700.	1.5	3
115	Mathematical modeling approach of cancer immunoediting reveals new insights in targeted-therapy and timing plan of cancer treatment. <i>Chaos, Solitons and Fractals</i> , 2021, 152, 111349.	5.1	3
116	Expressed isolated integrin beta1 subunit cytodomain induces endothelial cell death secondary to detachment. <i>Thrombosis and Haemostasis</i> , 2005, 94, 1060-70.	3.4	3
117	Synthesis of a non-peptidic PET tracer designed for $\alpha 5 \beta 1$ integrin receptor. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2014, 57, 365-370.	1.0	2
118	A Bio-Inspired Amplification Cascade for the Detection of Rare Cancer Cells. <i>Chimia</i> , 2019, 73, 63-68.	0.6	2
119	Not just Fundamental Research: Education, Equal Opportunities, Knowledge and Technology Transfer, and Communication at the NCCR Bio-Inspired Materials. <i>Chimia</i> , 2019, 73, 86.	0.6	0