Marcel O Schmidt

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4306648/publications.pdf

Version: 2024-02-01

25 papers	454 citations	687363 13 h-index	713466 21 g-index
27 all docs	27 docs citations	27 times ranked	759 citing authors

#	Article	IF	Citations
1	Cell growth density modulates cancer cell vascular invasion via Hippo pathway activity and CXCR2 signaling. Oncogene, 2015, 34, 5879-5889.	5.9	62
2	Impact of Fibroblast Growth Factor-Binding Proteinâ€“1 Expression on Angiogenesis and Wound Healing. American Journal of Pathology, 2011, 179, 2220-2232.	3.8	60
3	Nucleotide Binding Activity of SecA Homodimer Is Conformationally Regulated by Temperature and Altered byprlD and azi Mutations. Journal of Biological Chemistry, 2000, 275, 15440-15448.	3.4	43
4	Metallothionein Enhances Angiogenesis and Arteriogenesis by Modulating Smooth Muscle Cell and Macrophage Function. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 477-482.	2.4	31
5	Keratin-associated protein 5-5 controls cytoskeletal function and cancer cell vascular invasion. Oncogene, 2017, 36, 593-605.	5.9	26
6	A distinct role for secreted fibroblast growth factor-binding proteins in development. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 8585-8590.	7.1	25
7	The Role of Fibroblast Growth Factor-Binding Protein 1 in Skin Carcinogenesis and Inflammation. Journal of Investigative Dermatology, 2018, 138, 179-188.	0.7	23
8	Role of the Nuclear Receptor Coactivator AIB1/SRC-3 in Angiogenesis and Wound Healing. American Journal of Pathology, 2012, 180, 1474-1484.	3.8	20
9	Escherichia coli SecA Helicase Activity Is Not Required in Vivo for Efficient Protein Translocation or Autogenous Regulation. Journal of Biological Chemistry, 2001, 276, 37076-37085.	3.4	18
10	The nuclear coactivator amplified in breast cancer 1 maintains tumor-initiating cells during development of ductal carcinoma in situ. Oncogene, 2014, 33, 3033-3042.	5.9	18
11	Role of the Nuclear Receptor Coactivator AIB1-Î”4 Splice Variant in the Control of Gene Transcription. Journal of Biological Chemistry, 2011, 286, 26813-26827.	3.4	17
12	Utility of a humanâ€“mouse xenograft model and in vivo nearâ€infrared fluorescent imaging for studying wound healing. International Wound Journal, 2015, 12, 699-705.	2.9	16
13	Single-Molecule Real-Time (SMRT) Full-Length RNA-Sequencing Reveals Novel and Distinct mRNA Isoforms in Human Bone Marrow Cell Subpopulations. Genes, 2019, 10, 253.	2.4	16
14	Loss of ANCO1 repression at AIB1/YAP targets drives breast cancer progression. EMBO Reports, 2020, 21, e48741.	4.5	15
15	Fibroblast Growth Factor Binding Protein 3 (FGFBP3) impacts carbohydrate and lipid metabolism. Scientific Reports, 2018, 8, 15973.	3.3	12
16	Acute Kidney Injury Sensitizes the Brain Vasculature to Ang II (Angiotensin II) Constriction via FGFBP1 (Fibroblast Growth Factor Binding Protein 1). Hypertension, 2020, 76, 1924-1934.	2.7	11
17	An AIB1 Isoform Alters Enhancer Access and Enables Progression of Early-Stage Triple-Negative Breast Cancer. Cancer Research, 2021, 81, 4230-4241.	0.9	11
18	Impaired CXCL12 signaling contributes to resistance of pancreatic cancer subpopulations to T cell-mediated cytotoxicity. OncoImmunology, 2022, 11, 2027136.	4.6	10

#	Article	IF	Citations
19	Low Dose Chronic Angiotensin II Induces Selective Senescence of Kidney Endothelial Cells. Frontiers in Cell and Developmental Biology, 2021, 9, 782841.	3.7	8
20	Monitoring Cancer Cell Invasion and T-Cell Cytotoxicity in 3D Culture. Journal of Visualized Experiments, 2020, , .	0.3	6
21	Depletion of the Transcriptional Coactivator Amplified in Breast Cancer 1 (AIB1) Uncovers Functionally Distinct Subpopulations in Triple-Negative Breast Cancer. Neoplasia, 2019, 21, 963-973.	5.3	2
22	Cardiomyocyte-Specific Circulating Cell-Free Methylated DNA in Esophageal Cancer Patients Treated with Chemoradiation. Gastrointestinal Disorders, 2021, 3, 100-112.	0.8	2
23	Abstract B63: Cancer cell invasion determined by cell density-dependent, cytokine-mediated crosstalk. , 2013, , .		0
24	Abstract B44: Keratin-associated protein 5-5 controls cytoskeletal function and cancer cell vascular invasion. , 2016, , .		0
25	Abstract A15: SMC2 role in regulating tumor angiogenesis via FGF signaling. , 2016, , .		0