

Anthony E Getschman

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

415
citations

1040056

9
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

755
citing authors

#	ARTICLE	IF	CITATIONS
1	New paradigms in chemokine receptor signal transduction: Moving beyond the two-site model. <i>Biochemical Pharmacology</i> , 2016, 114, 53-68.	4.4	105
2	Pancreatic Cancer Cell Migration and Metastasis Is Regulated by Chemokine-Biased Agonism and Bioenergetic Signaling. <i>Cancer Research</i> , 2015, 75, 3529-3542.	0.9	56
3	Sulfopeptide Probes of the CXCR4/CXCL12 Interface Reveal Oligomer-Specific Contacts and Chemokine Allostery. <i>ACS Chemical Biology</i> , 2013, 8, 1955-1963.	3.4	51
4	Protein engineering of the chemokine CCL20 prevents psoriasiform dermatitis in an IL-23-dependent murine model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 12460-12465.	7.1	48
5	Structure-Based Identification of Novel Ligands Targeting Multiple Sites within a Chemokine-G-Protein-Coupled-Receptor Interface. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 4342-4351.	6.4	29
6	Investigations on T cell transmigration in a human skin-on-chip (SoC) model. <i>Lab on A Chip</i> , 2021, 21, 1527-1539.	6.0	27
7	Structural Analysis of a Novel Small Molecule Ligand Bound to the CXCL12 Chemokine. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 9693-9699.	6.4	21
8	CCR7 Sulfotyrosine Enhances CCL21 Binding. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1857.	4.1	21
9	Exploiting agonist biased signaling of chemokines to target cancer. <i>Molecular Carcinogenesis</i> , 2017, 56, 804-813.	2.7	15
10	Differences in Sulfotyrosine Binding amongst CXCR1 and CXCR2 Chemokine Ligands. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1894.	4.1	13
11	Targeting the CCR6/CCL20 Axis in Enteseal and Cutaneous Inflammation. <i>Arthritis and Rheumatology</i> , 2021, 73, 2271-2281.	5.6	12
12	The chemokine X-factor: Structure-function analysis of the CXC motif at CXCR4 and ACKR3. <i>Journal of Biological Chemistry</i> , 2020, 295, 13927-13939.	3.4	7
13	Mutational analysis of CCL20 reveals flexibility of N-terminal amino acid composition and length. <i>Journal of Leukocyte Biology</i> , 2018, 104, 423-434.	3.3	6
14	Trisubstituted 1,3,5-Triazines: The First Ligands of the sY12-Binding Pocket on Chemokine CXCL12. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 1773-1782.	2.8	4
15	Abstract B55: Chemokine biased agonists regulate pancreatic cancer migration and metastasis through bioenergetic signaling. , 2015, , .		0