

Barbara A Dymek

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

265
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

471
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of CHIT1 as a novel therapeutic approach in idiopathic pulmonary fibrosis. <i>European Journal of Pharmacology</i> , 2022, 919, 174792.	3.5	10
2	Discovery of OATD-01 , a First-in-Class Chitinase Inhibitor as Potential New Therapeutics for Idiopathic Pulmonary Fibrosis. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 15527-15540.	6.4	18
3	Benzoxazepine-Derived Selective, Orally Bioavailable Inhibitor of Human Acidic Mammalian Chitinase. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 1228-1235.	2.8	9
4	Development of Dual Chitinase Inhibitors as Potential New Treatment for Respiratory System Diseases. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 7126-7145.	6.4	22
5	Discovery of selective, orally bioavailable inhibitor of mouse chitotriosidase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 310-314.	2.2	13
6	Targeting Acidic Mammalian chitinase Is Effective in Animal Model of Asthma. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 695-710.	6.4	23
7	Epithelialâ€mesenchymal transition confers resistance to selective FGFR inhibitors in SNU-16 gastric cancer cells. <i>Gastric Cancer</i> , 2016, 19, 53-62.	5.3	52
8	Differences in gene expression and alterations in cell cycle of acute myeloid leukemia cell lines after treatment with JAK inhibitors. <i>European Journal of Pharmacology</i> , 2015, 765, 188-197.	3.5	4
9	Discovery of TRAF-2 and NCK-interacting kinase (TNIK) inhibitors by ligand-based virtual screening methods. <i>MedChemComm</i> , 2015, 6, 1564-1572.	3.4	5
10	Activating mutations in ALK kinase domain confer resistance to structurally unrelated ALK inhibitors in NPM-ALK-positive anaplastic large-cell lymphoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 589-598.	2.5	30
11	Heat Stress and Hormetin-Induced Hormesis in Human Cells: Effects on Aging, Wound Healing, Angiogenesis, and Differentiation. <i>Dose-Response</i> , 2009, 7, dose-response.0.	1.6	79