

Hamish D Toop

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

541
citations

840119

11
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940134

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16
all docs

16
docs citations

16
times ranked

1064
citing authors

#	ARTICLE	IF	CITATIONS
1	A selective inhibitor of ceramide synthase 1 reveals a novel role in fat metabolism. <i>Nature Communications</i> , 2018, 9, 3165.	5.8	93
2	MicroRNA-9 regulates steroid-resistant airway hyperresponsiveness by reducing protein phosphatase 2A activity. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 462-473.	1.5	84
3	Development of Potent, Selective SRPK1 Inhibitors as Potential Topical Therapeutics for Neovascular Eye Disease. <i>ACS Chemical Biology</i> , 2017, 12, 825-832.	1.6	78
4	SRPK1 maintains acute myeloid leukemia through effects on isoform usage of epigenetic regulators including BRD4. <i>Nature Communications</i> , 2018, 9, 5378.	5.8	60
5	Activation of protein phosphatase 2A in FLT3+ acute myeloid leukemia cells enhances the cytotoxicity of FLT3 tyrosine kinase inhibitors. <i>Oncotarget</i> , 2016, 7, 47465-47478.	0.8	39
6	Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand Regulates Hallmark Features of Airways Remodeling in Allergic Airways Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2014, 51, 86-93.	1.4	33
7	Salmeterol attenuates chemotactic responses in rhinovirus-induced exacerbation of allergic airways disease by modulating protein phosphatase 2A. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1720-1727.	1.5	32
8	A fluorescent assay for ceramide synthase activity. <i>Journal of Lipid Research</i> , 2012, 53, 1701-1707.	2.0	29
9	Development of novel PP2A activators for use in the treatment of acute myeloid leukaemia. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 4605-4616.	1.5	24
10	TRAIL signals through the ubiquitin ligase MID1 to promote pulmonary fibrosis. <i>BMC Pulmonary Medicine</i> , 2019, 19, 31.	0.8	20
11	Insights into the Interaction between Immobilized Biocatalysts and Metal-Organic Frameworks: A Case Study of PCN-333. <i>Jacs Au</i> , 2021, 1, 2172-2181.	3.6	15
12	Shwachman-Bodian-Diamond syndrome (SBDS) protein is a direct inhibitor of protein phosphatase 2A (PP2A) activity and overexpressed in acute myeloid leukaemia. <i>Leukemia</i> , 2020, 34, 3393-3397.	3.3	14
13	Synthesis and biological evaluation of analogs of AAL(S) for use as ceramide synthase 1 inhibitors. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 11593-11596.	1.5	7
14	Concise Total Synthesis of Dioncophylline through an ortho-Arylation Strategy. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 8536-8538.	7.2	7
15	Concise Total Synthesis of Dioncophylline through an ortho-Arylation Strategy. <i>Angewandte Chemie</i> , 2017, 129, 8656-8658.	1.6	3
16	Use of modulators and light to control crystallisation of a hydrogen bonded framework. <i>Chemical Communications</i> , 2021, 58, 306-309.	2.2	3