

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
h-index

940134

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16
all docs

16
docs citations

16
times ranked

1064
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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 |
| 2 | Use of modulators and light to control crystallisation of a hydrogen bonded framework. <i>Chemical Communications</i> , 2021, 58, 306-309. | 2.2 | 3 |
| 3 | 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 |
| 4 | TRAIL signals through the ubiquitin ligase MID1 to promote pulmonary fibrosis. <i>BMC Pulmonary Medicine</i> , 2019, 19, 31. | 0.8 | 20 |
| 5 | 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 |
| 6 | A selective inhibitor of ceramide synthase 1 reveals a novel role in fat metabolism. <i>Nature Communications</i> , 2018, 9, 3165. | 5.8 | 93 |
| 7 | 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 |
| 8 | Concise Total Synthesis of Dioncophylline through an ortho-Arylation Strategy. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 8536-8538. | 7.2 | 7 |
| 9 | Concise Total Synthesis of Dioncophylline through an ortho-Arylation Strategy. <i>Angewandte Chemie</i> , 2017, 129, 8656-8658. | 1.6 | 3 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | 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 |
| 16 | A fluorescent assay for ceramide synthase activity. <i>Journal of Lipid Research</i> , 2012, 53, 1701-1707. | 2.0 | 29 |