

Steven J Mckerrall

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

552
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

815
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | 14-Step Synthesis of (+)-Ingenol from (+)-3-Carene. <i>Science</i> , 2013, 341, 878-882. | 12.6 | 273 |
| 2 | Development of a Concise Synthesis of (+)-Ingenol. <i>Journal of the American Chemical Society</i> , 2014, 136, 5799-5810. | 13.7 | 118 |
| 3 | Chemical Proteomics Identifies SLC25A20 as a Functional Target of the Ingenol Class of Actinic Keratosis Drugs. <i>ACS Central Science</i> , 2017, 3, 1276-1285. | 11.3 | 47 |
| 4 | Nav1.7 inhibitors for the treatment of chronic pain. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 3141-3149. | 2.2 | 40 |
| 5 | Mechanism-specific assay design facilitates the discovery of Nav1.7-selective inhibitors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E792-E801. | 7.1 | 25 |
| 6 | Structure- and Ligand-Based Discovery of Chromane Arylsulfonamide Na _v 1.7 Inhibitors for the Treatment of Chronic Pain. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 4091-4109. | 6.4 | 21 |
| 7 | Discovery of Acyl-sulfonamide Na _v 1.7 Inhibitors GDC-0276 and GDC-0310. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 2953-2966. | 6.4 | 16 |
| 8 | The structure and energetics of pyrrolidinones, tetrahydrofuranones, piperidinones, and tetrahydropyranones: a computational study. <i>Structural Chemistry</i> , 2013, 24, 1829-1839. | 2.0 | 8 |