

Kearsley M Dillon

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

690
citations

1040056
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12
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docs citations

12
times ranked

746
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted Delivery of Persulfides to the Gut: Effects on the Microbiome. Angewandte Chemie - International Edition, 2021, 60, 6061-6067.	13.8	22
2	Targeted Delivery of Persulfides to the Gut: Effects on the Microbiome. Angewandte Chemie, 2021, 133, 6126-6132.	2.0	5
3	A Review of Chemical Tools for Studying Small Molecule Persulfides: Detection and Delivery. ACS Chemical Biology, 2021, 16, 1128-1141.	3.4	26
4	Alleviating Cellular Oxidative Stress through Treatment with Superoxide-Triggered Persulfide Prodrugs. Angewandte Chemie, 2020, 132, 16841-16847.	2.0	8
5	Alleviating Cellular Oxidative Stress through Treatment with Superoxide-Triggered Persulfide Prodrugs. Angewandte Chemie - International Edition, 2020, 59, 16698-16704.	13.8	40
6	The evolving landscape for cellular nitric oxide and hydrogen sulfide delivery systems: A new era of customized medications. Biochemical Pharmacology, 2020, 176, 113931.	4.4	29
7	Polymeric Persulfide Prodrugs: Mitigating Oxidative Stress through Controlled Delivery of Reactive Sulfur Species. ACS Macro Letters, 2020, 9, 606-612.	4.8	29
8	Functional N-Substituted <i>N</i> -Thiocarboxyanhydrides as Modular Tools for Constructing H ₂ S Donor Conjugates. ACS Chemical Biology, 2019, 14, 1129-1134.	3.4	24
9	Self-Immolative Prodrugs: Effective Tools for the Controlled Release of Sulfur Signaling Species. Synlett, 2019, 30, 525-531.	1.8	11
10	A Persulfide Donor Responsive to Reactive Oxygen Species: Insights into Reactivity and Therapeutic Potential. Angewandte Chemie - International Edition, 2018, 57, 6324-6328.	13.8	90
11	A review of hydrogen sulfide (H ₂ S) donors: Chemistry and potential therapeutic applications. Biochemical Pharmacology, 2018, 149, 110-123.	4.4	380
12	A Persulfide Donor Responsive to Reactive Oxygen Species: Insights into Reactivity and Therapeutic Potential. Angewandte Chemie, 2018, 130, 6432-6436.	2.0	26