

Kearsley M Dillon

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

690
citations

1039880

9
h-index

1199470

12
g-index

12
all docs

12
docs citations

12
times ranked

746
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted Delivery of Persulfides to the Gut: Effects on the Microbiome. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 6061-6067.	7.2	22
2	Targeted Delivery of Persulfides to the Gut: Effects on the Microbiome. <i>Angewandte Chemie</i> , 2021, 133, 6126-6132.	1.6	5
3	A Review of Chemical Tools for Studying Small Molecule Persulfides: Detection and Delivery. <i>ACS Chemical Biology</i> , 2021, 16, 1128-1141.	1.6	26
4	Alleviating Cellular Oxidative Stress through Treatment with Superoxide-Triggered Persulfide Prodrugs. <i>Angewandte Chemie</i> , 2020, 132, 16841-16847.	1.6	8
5	Alleviating Cellular Oxidative Stress through Treatment with Superoxide-Triggered Persulfide Prodrugs. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 16698-16704.	7.2	40
6	The evolving landscape for cellular nitric oxide and hydrogen sulfide delivery systems: A new era of customized medications. <i>Biochemical Pharmacology</i> , 2020, 176, 113931.	2.0	29
7	Polymeric Persulfide Prodrugs: Mitigating Oxidative Stress through Controlled Delivery of Reactive Sulfur Species. <i>ACS Macro Letters</i> , 2020, 9, 606-612.	2.3	29
8	Functional N-Substituted <i>N</i> -Thiocarboxyanhydrides as Modular Tools for Constructing H ₂ S Donor Conjugates. <i>ACS Chemical Biology</i> , 2019, 14, 1129-1134.	1.6	24
9	Self-Immolative Prodrugs: Effective Tools for the Controlled Release of Sulfur Signaling Species. <i>Synlett</i> , 2019, 30, 525-531.	1.0	11
10	A Persulfide Donor Responsive to Reactive Oxygen Species: Insights into Reactivity and Therapeutic Potential. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 6324-6328.	7.2	90
11	A review of hydrogen sulfide (H ₂ S) donors: Chemistry and potential therapeutic applications. <i>Biochemical Pharmacology</i> , 2018, 149, 110-123.	2.0	380
12	A Persulfide Donor Responsive to Reactive Oxygen Species: Insights into Reactivity and Therapeutic Potential. <i>Angewandte Chemie</i> , 2018, 130, 6432-6436.	1.6	26