

Douglas J Parker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2751821/publications.pdf>

Version: 2024-02-01

11
papers

580
citations

1163117

8
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

403
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic inverse vulcanization. Nature Communications, 2019, 10, 647.	12.8	143
2	Crosslinker Copolymerization for Property Control in Inverse Vulcanization. Chemistry - A European Journal, 2019, 25, 10433-10440.	3.3	88
3	Inverse Vulcanized Polymers with Shape Memory, Enhanced Mechanical Properties, and Vitrimers Behavior. Angewandte Chemie - International Edition, 2020, 59, 13371-13378.	13.8	87
4	Sustainable inverse-vulcanised sulfur polymers. RSC Advances, 2018, 8, 27892-27899.	3.6	85
5	SO ₂ Capture Using Porous Organic Cages. Angewandte Chemie - International Edition, 2021, 60, 17556-17563.	13.8	85
6	High surface area sulfur-doped microporous carbons from inverse vulcanised polymers. Journal of Materials Chemistry A, 2017, 5, 18603-18609.	10.3	47
7	Macroporous sulfur polymers from a sodium chloride porogen—a low cost, versatile remediation material. Environmental Science: Water Research and Technology, 2019, 5, 2142-2149.	2.4	19
8	Magnetic sulfur-doped carbons for mercury adsorption. Journal of Colloid and Interface Science, 2021, 603, 728-737.	9.4	17
9	Inverse Vulcanized Polymers with Shape Memory, Enhanced Mechanical Properties, and Vitrimers Behavior. Angewandte Chemie, 2020, 132, 13473-13480.	2.0	6
10	SO ₂ Capture Using Porous Organic Cages. Angewandte Chemie, 2021, 133, 17697-17704.	2.0	3
11	InnenrÄ¼cktitelbild: SO ₂ Capture Using Porous Organic Cages (Angew. Chem. 32/2021). Angewandte Chemie, 2021, 133, 17891-17891.	2.0	0