

Soha Namnabat

List of Publications by Year in descending order

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9
papers

783
citations

1478505

6
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

610
citing authors

#	ARTICLE	IF	CITATIONS
1	New Infrared Transmitting Material via Inverse Vulcanization of Elemental Sulfur to Prepare High Refractive Index Polymers. <i>Advanced Materials</i> , 2014, 26, 3014-3018.	21.0	296
2	Dynamic Covalent Polymers via Inverse Vulcanization of Elemental Sulfur for Healable Infrared Optical Materials. <i>ACS Macro Letters</i> , 2015, 4, 862-866.	4.8	193
3	High Refractive Index Copolymers with Improved Thermomechanical Properties via the Inverse Vulcanization of Sulfur and 1,3,5-Triisopropenylbenzene. <i>ACS Macro Letters</i> , 2016, 5, 1152-1156.	4.8	150
4	Chalcogenide Hybrid Inorganic/Organic Polymers: Ultrahigh Refractive Index Polymers for Infrared Imaging. <i>ACS Macro Letters</i> , 2017, 6, 500-504.	4.8	111
5	Athermal silicon optical add-drop multiplexers based on thermo-optic coefficient tuning of sol-gel material. <i>Optics Express</i> , 2017, 25, 21471.	3.4	17
6	Nonlinear optical properties of chalcogenide hybrid inorganic/organic polymers (CHIPs) using the Z-scan technique. <i>Optical Materials Express</i> , 2018, 8, 2510.	3.0	8
7	Optical properties of sulfur copolymers for infrared applications. , 2014, , .		7
8	Passive Athermal Silicon Ring Resonators with Sol-Gel Claddings. , 2016, , .		1
9	Nonlinear Refractive Index of Sulfur Copolymer Materials. , 2017, , .		0