

Hideko Koshima

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

255
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal actuator based on a thermal phase transition and photothermal effect. Journal of Materials Chemistry C, 2020, 8, 4876-4884.	5.5	26
2	Photo-triggered phase transition of a crystal. Communications Chemistry, 2019, 2, .	4.5	46
3	Walking and rolling of crystals induced thermally by phase transition. Nature Communications, 2018, 9, 538.	12.8	97
4	Two-step photomechanical motion of a dibenzobarrelene crystal. RSC Advances, 2018, 8, 34314-34320.	3.6	16
5	Crystal-to-crystal photo-reversible polymerization mechanism of bis-thymine derivative. RSC Advances, 2016, 6, 107317-107322.	3.6	5
6	Mechanical Motion of Chiral Azobenzene Crystals with Twisting upon Photoirradiation. Chemistry - A European Journal, 2016, 22, 7950-7958.	3.3	65