

Ryohei Ikura

List of Publications by Year in descending order

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7
papers

200
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication and mechanical properties of knitted dissimilar polymeric materials with movable cross-links. <i>Molecular Systems Design and Engineering</i> , 2022, 7, 733-745.	3.4	8
2	Design of self-healing and self-restoring materials utilizing reversible and movable crosslinks. <i>NPG Asia Materials</i> , 2022, 14, .	7.9	33
3	Preparation of dual-cross network polymers by the knitting method and evaluation of their mechanical properties. <i>NPG Asia Materials</i> , 2022, 14, .	7.9	10
4	Bulk Copolymerization of Host-Guest Monomers with Liquid-Type Acrylamide Monomers for Supramolecular Materials Applications. <i>ACS Applied Polymer Materials</i> , 2020, 2, 1553-1560.	4.4	12
5	Preparation of hydrophilic polymeric materials with movable cross-linkers and their mechanical property. <i>Polymer</i> , 2020, 196, 122465.	3.8	20
6	Supramolecular Elastomers with Movable Cross-Linkers Showing High Fracture Energy Based on Stress Dispersion. <i>Macromolecules</i> , 2019, 52, 6953-6962.	4.8	34
7	Self-Healing Alkyl Acrylate-Based Supramolecular Elastomers Cross-Linked via Host-Guest Interactions. <i>Macromolecules</i> , 2019, 52, 2659-2668.	4.8	83