

Jay M Korde

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4881690/publications.pdf>

Version: 2024-02-01

7
papers

315
citations

1478280

6
h-index

1872570

6
g-index

8
all docs

8
docs citations

8
times ranked

373
citing authors

#	ARTICLE	IF	CITATIONS
1	Naturally biomimicked smart shape memory hydrogels for biomedical functions. Chemical Engineering Journal, 2020, 379, 122430.	6.6	112
2	Biocompatible alkyl cyanoacrylates and their derivatives as bio-adhesives. Biomaterials Science, 2018, 6, 1691-1711.	2.6	71
3	Fundamentals and Effects of Biomimicking Stimuli-Responsive Polymers for Engineering Functions. Industrial & Engineering Chemistry Research, 2019, 58, 9709-9757.	1.8	63
4	Bionic Prototyping of Honeycomb Patterned Polymer Composite and Its Engineering Application. Polymer-Plastics Technology and Engineering, 2018, 57, 1828-1844.	1.9	28
5	Recent Advances in Additive Manufacturing of Bio-inspired Materials. , 2019, , 35-68.		16
6	Microbiologically extracted poly(hydroxyalkanoates) and its amalgams as therapeutic nano-carriers in anti-tumor therapies. Materials Science and Engineering C, 2020, 111, 110799.	3.8	15
7	Corrosion inhibition of 316L-type stainless steel under marine environments using epoxy/waste plastic soot coatings. SN Applied Sciences, 2020, 2, 1.	1.5	10