

# Joo Ran Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/372150/publications.pdf>

Version: 2024-02-01

10  
papers

246  
citations

1478505

6  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

376  
citing authors

#	ARTICLE	IF	CITATIONS
1	The development and comparison of bio-thermoset plastics from epoxidized plant oils. <i>Industrial Crops and Products</i> , 2012, 36, 485-499.	5.2	130
2	Acaricidal activities of clove bud oil and red thyme oil using microencapsulation against HDMs. <i>Journal of Microencapsulation</i> , 2011, 28, 82-91.	2.8	33
3	One-Step Toughening of Soy Protein Based Green Resin Using Electrospun Epoxidized Natural Rubber Fibers. <i>ACS Sustainable Chemistry and Engineering</i> , 2017, 5, 4957-4968.	6.7	27
4	Comparison of thermoset soy protein resin toughening by natural rubber and epoxidized natural rubber. <i>Journal of Applied Polymer Science</i> , 2017, 134, .	2.6	15
5	Photodynamic antifungal activities of nanostructured fabrics grafted with rose bengal and phloxine against <i>Aspergillus fumigatus</i> . <i>Journal of Applied Polymer Science</i> , 2015, 132, .	2.6	13
6	Eco-Friendly Acaricidal Effects of Nylon 66 Nanofibers via Grafted Clove Bud Oil-Loaded Capsules on House Dust Mites. <i>Nanomaterials</i> , 2017, 7, 179.	4.1	8
7	Photodynamic activity of nanostructured fabrics grafted with xanthene and thiazine dyes against opportunistic fungi. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2015, 150, 50-59.	3.8	7
8	Synthesis of Antifungal Agents from Xanthene and Thiazine Dyes and Analysis of Their Effects. <i>Nanomaterials</i> , 2016, 6, 243.	4.1	6
9	Epoxy Resins Toughened with Surface Modified Epoxidized Natural Rubber Fibers by One-Step Electrospinning. <i>Materials</i> , 2017, 10, 464.	2.9	5
10	Eucalyptus oil-loaded microcapsules grafted to cotton fabrics for acaricidal effect against <i>Dermatophagoides farinae</i> . <i>Journal of Microencapsulation</i> , 2017, 34, 262-269.	2.8	2