

# Ik Soo Kwon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3753176/publications.pdf>

Version: 2024-02-01

7  
papers

183  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

338  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polydopamine nanostructures as biomaterials for medical applications. Journal of Materials Chemistry B, 2018, 6, 6895-6903.	5.8	66
2	Ultrasoft Hydrogel-Based Neural Interfaces Fabricated by Aqueous-Phase Microtransfer Printing. Advanced Functional Materials, 2018, 28, 1801059.	14.9	43
3	In vitro electrochemical characterization of polydopamine melanin as a tissue stimulating electrode material. Journal of Materials Chemistry B, 2016, 4, 3031-3036.	5.8	20
4	Texture-Dependent Adhesion in Polydopamine Nanomembranes. ACS Applied Materials & Interfaces, 2018, 10, 7681-7687.	8.0	19
5	Lithium purification from aqueous solutions using bioinspired redox-active melanin membranes. Polymer International, 2016, 65, 1331-1338.	3.1	16
6	Polydopamine Nanomembranes as Adhesion Layers for Improved Corrosion Resistance in Low Carbon Steel. Advanced Engineering Materials, 2018, 20, 1800621.	3.5	13
7	Reversible Chemical Topographic Control of Adhesion in Polydopamine Nanomembranes. Macromolecular Materials and Engineering, 2018, 303, 1800258.	3.6	6