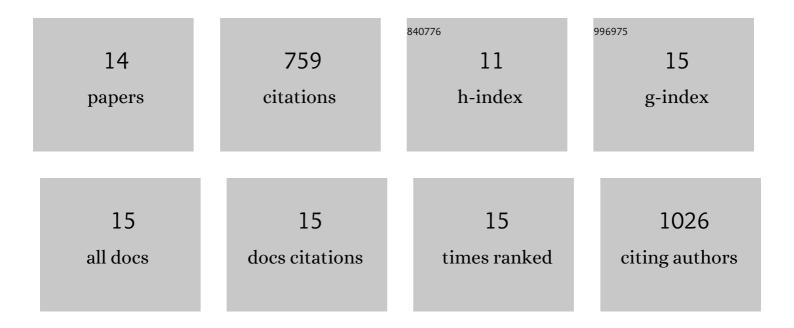
Yoonkyung Kim

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A New Route to Organic Nanotubes from Porphyrin Dendrimers. Angewandte Chemie - International Edition, 2003, 42, 1121-1126.	13.8	155
2	Systematic Investigation of Polyamidoamine Dendrimers Surface-Modified with Poly(ethylene glycol) for Drug Delivery Applications: Synthesis, Characterization, and Evaluation of Cytotoxicity. Bioconjugate Chemistry, 2008, 19, 1660-1672.	3.6	151
3	Applications of dendrimers in bio-organic chemistry. Current Opinion in Chemical Biology, 1998, 2, 733-742.	6.1	141
4	High ontrast Reversible Fluorescence Photoswitching of Dye rosslinked Dendritic Nanoclusters in Living Vertebrates. Angewandte Chemie - International Edition, 2012, 51, 2878-2882.	13.8	53
5	A New Route to Organic Nanotubes from Porphyrin Dendrimers. Angewandte Chemie, 2003, 115, 1153-1158.	2.0	51
6	Toward Multivalent Signaling across G Protein-Coupled Receptors from Poly(amidoamine) Dendrimers. Bioconjugate Chemistry, 2008, 19, 406-411.	3.6	44
7	Novel 2- and 4-Substituted 1 <i>H</i> -Imidazo[4,5- <i>c</i>]quinolin-4-amine Derivatives as Allosteric Modulators of the A ₃ Adenosine Receptor. Journal of Medicinal Chemistry, 2009, 52, 2098-2108.	6.4	37
8	PEGylated Dendritic Unimolecular Micelles as Versatile Carriers for Ligands of G Protein-Coupled Receptors. Bioconjugate Chemistry, 2009, 20, 1888-1898.	3.6	33
9	High-performance dendritic contrast agents for X-ray computed tomography imaging using potent tetraiodobenzene derivatives. Journal of Controlled Release, 2016, 226, 258-267.	9.9	32
10	One-pot synthesis of monodispersed silica nanoparticles for diarylethene-based reversible fluorescence photoswitching in living cells. Chemical Communications, 2013, 49, 7528.	4.1	22
11	Application of the functionalized congener approach to dendrimer-based signaling agents acting through A2A adenosine receptors. Purinergic Signalling, 2009, 5, 39-50.	2.2	13
12	Reversible Nearâ€Infrared Fluorescence Photoswitching in Aqueous Media by Diarylethene: Toward Highâ€Accuracy Live Optical Imaging. Small, 2022, 18, e2103523.	10.0	10
13	Tuning surface functionalities of sub-10 nm-sized nanocarriers to target outer retina in designing drug delivery agents for intravitreal administration. Biomaterials, 2020, 255, 120188.	11.4	7
14	Toward redesigning the PEG surface of nanocarriers for tumor targeting: impact of inner functionalities on size, charge, multivalent binding, and biodistribution. Chemical Science, 2017, 8, 5186-5195.	7.4	5