

# Seaho Jeon

## List of Publications by Year in descending order

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15  
papers

328  
citations

1163117

8  
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1058476

14  
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all docs

15  
docs citations

15  
times ranked

499  
citing authors

#	ARTICLE	IF	CITATIONS
1	Perfluoroaryl Azide Staudinger Reaction: A Fast and Bioorthogonal Reaction. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 12117-12121.	13.8	72
2	Synthesis and Photodynamic Effect of New Highly Photostable Decacationically Armed [60]- and [70]Fullerene Decaiodide Monoadducts To Target Pathogenic Bacteria and Cancer Cells. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 4274-4285.	6.4	55
3	Carbohydrate- $\pi$ -Conjugated Hollow Oblate Mesoporous Silica Nanoparticles as Nanoantibiotics to Target Mycobacteria. <i>Advanced Healthcare Materials</i> , 2015, 4, 2797-2801.	7.6	49
4	Synthesis of decacationic [60]fullerene decaiodides giving photoinduced production of superoxide radicals and effective PDT-mediation on antimicrobial photoinactivation. <i>European Journal of Medicinal Chemistry</i> , 2013, 63, 170-184.	5.5	44
5	Photoinduced electron-transfer mechanisms for radical-enhanced photodynamic therapy mediated by water-soluble decacationic C70 and C84O2 Fullerene Derivatives. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2013, 9, 570-579.	3.3	33
6	Linear and Nonlinear Optical Properties of Photoresponsive [60]Fullerene Hybrid Triads and Tetrads with Dual NIR Two-Photon Absorption Characteristics. <i>Journal of Physical Chemistry C</i> , 2013, 117, 17186-17195.	3.1	19
7	Synthesis and Characterization of Positively Charged Pentacationic [60]Fullerene Monoadducts for Antimicrobial Photodynamic Inactivation. <i>Molecules</i> , 2012, 17, 5225-5243.	3.8	17
8	Perfluoroaryl Azide Staudinger Reaction: A Fast and Bioorthogonal Reaction. <i>Angewandte Chemie</i> , 2017, 129, 12285-12289.	2.0	17
9	Synthesis and Photoluminescent Properties of Geometrically Hindered cis-Tris(diphenylaminofluorene) as Precursors to Light-Emitting Devices. <i>Molecules</i> , 2015, 20, 4635-4654.	3.8	6
10	Synthesis of Photoswitchable Magnetic Au- $\pi$ -Fullerene Hybrid Nanomaterials for Permittivity Enhancement Applications. <i>Molecules</i> , 2015, 20, 14746-14760.	3.8	6
11	Synthesis of Photoresponsive Dual NIR Two-Photon Absorptive [60]Fullerene Triads and Tetrads. <i>Molecules</i> , 2013, 18, 9603-9622.	3.8	4
12	Broadband Two-Photon Absorption Characteristics of Highly Photostable Fluorenyl-Dicyanoethylenylated [60]Fullerene Dyads. <i>Molecules</i> , 2016, 21, 647.	3.8	3
13	Synthesis of Cationic Dumbbell-shaped Fullerene Nanostructures as Potential Photodynamic Sensitizers. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2010, 47, 1184-1190.	2.2	2
14	Synthesis and Characterization of C60Dyads with Highly Photoactive Dicyanoethylenylated Diphenylaminofluorene Chromophore Antenna. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2008, 45, 917-924.	2.2	1
15	Synthesis of dual NIR two-photon absorptive [60]fullerenyl multiadducts for nonlinear light-transmittance reduction application. <i>Proceedings of SPIE</i> , 2014, , .	0.8	0