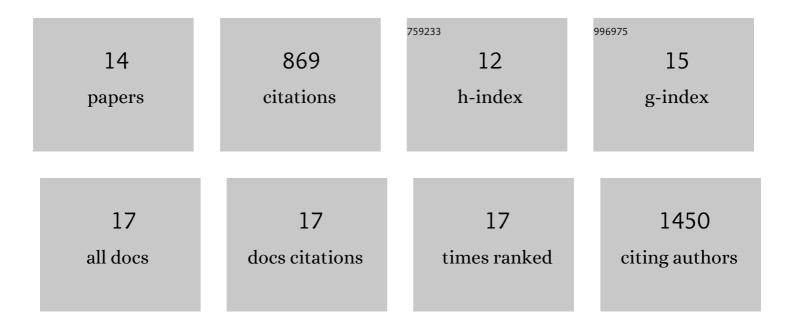
Moonhee Kim

List of Publications by Year in descending order

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MOONHEE KIM

#	Article	IF	CITATIONS
1	Photoinduced Charge Transfer in Single-Molecule <i>p–n</i> Junctions. Journal of Physical Chemistry Letters, 2019, 10, 2175-2181.	4.6	9
2	Exchange Reactions between Alkanethiolates and Alkaneselenols on Au{111}. Journal of the American Chemical Society, 2014, 136, 8110-8121.	13.7	41
3	Photoresponsive Molecules in Wellâ€Defined Nanoscale Environments. Advanced Materials, 2013, 25, 302-312.	21.0	57
4	High-fidelity chemical patterning on oxide-free germanium. Journal of Physics Condensed Matter, 2012, 24, 164214.	1.8	2
5	Simple, robust molecular self-assembly on germanium. Chemical Science, 2011, 2, 1334.	7.4	24
6	Directing Substrate Morphology via Self-Assembly: Ligand-Mediated Scission of Gallium–Indium Microspheres to the Nanoscale. Nano Letters, 2011, 11, 5104-5110.	9.1	260
7	Dynamic Double Lattice of 1-Adamantaneselenolate Self-Assembled Monolayers on Au{111}. Journal of the American Chemical Society, 2011, 133, 19422-19431.	13.7	25
8	Creating Favorable Geometries for Directing Organic Photoreactions in Alkanethiolate Monolayers. Science, 2011, 331, 1312-1315.	12.6	92
9	Cage molecules for self-assembly. Materials Science and Engineering Reports, 2010, 70, 188-208.	31.8	66
10	Structural Manipulation of Hydrogen-Bonding Networks in Amide-Containing Alkanethiolate Monolayers via Electrochemical Processing. Journal of Physical Chemistry C, 2010, 114, 19744-19751.	3.1	25
11	Self-Assembly of Carboranethiol Isomers on Au{111}: Intermolecular Interactions Determined by Molecular Dipole Orientations. ACS Nano, 2009, 3, 527-536.	14.6	88
12	Self-Assembled Monolayers of 2-Adamantanethiol on Au{111}: Control of Structure and Displacement. Journal of Physical Chemistry A, 2009, 113, 3895-3903.	2.5	44
13	Electrical and optical studies of organic light emitting devices using SWCNTs-polymer nanocomposites. Optical Materials, 2003, 21, 147-151.	3.6	93
14	Characterization of light emitting devices based on a single-walled carbon nanotube–polymer composite. Synthetic Metals, 2003, 139, 565-568.	3.9	40