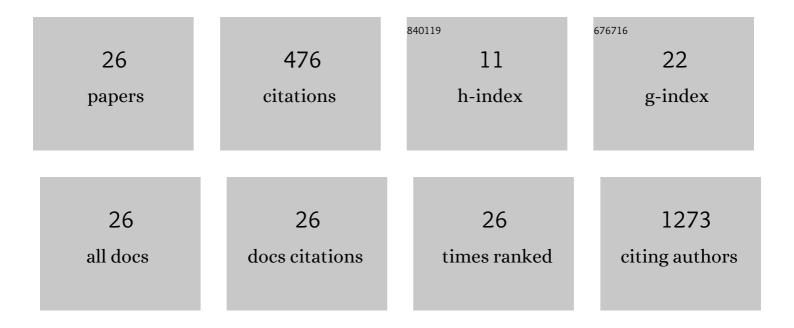
Simone Silvestrini

List of Publications by Year in descending order

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SIMONE SUVESTRINI

#	Article	IF	CITATIONS
1	Shedding light on the aqueous synthesis of silicon nanoparticles by reduction of silanes with citrates. Faraday Discussions, 2020, 222, 350-361.	1.6	15
2	Silicon nanostructures for sensing and bioimaging: general discussion. Faraday Discussions, 2020, 222, 384-389.	1.6	1
3	Effects of the Molecular Design on the Supramolecular Organization of Luminescent Pt(II) Complexes. Israel Journal of Chemistry, 2019, 59, 892-897.	1.0	3
4	A film-forming graphene/diketopyrrolopyrrole covalent hybrid with far-red optical features: Evidence of photo-stability. Synthetic Metals, 2019, 258, 116201.	2.1	7
5	Stepwise Hierarchical Selfâ€Assembly of Supramolecular Amphiphiles into Higherâ€Order Threeâ€Dimensional Nanostructures. ChemNanoMat, 2018, 4, 821-830.	1.5	6
6	Biodistribution studies of ultrasmall silicon nanoparticles and carbon dots in experimental rats and tumor mice. Nanoscale, 2018, 10, 9880-9891.	2.8	68
7	Controlled Functionalization of Reduced Graphene Oxide Enabled by Microfluidic Reactors. Chemistry of Materials, 2018, 30, 2905-2914.	3.2	8
8	Loading of PNA and Other Molecular Payloads on Inorganic Nanostructures for Theranostics. Methods in Molecular Biology, 2018, 1811, 65-77.	0.4	1
9	Luminescence of Amphiphilic Pt II Complexes Controlled by Confinement. Chemistry - A European Journal, 2018, 24, 12054-12060.	1.7	22
10	Novel 5â€(Benzo[b]thiophenâ€3â€yl)pyridineâ€3â€carbaldehyde (BTPA) Functionalization Framework For Modulating Fullerene Electronics. ChemistryOpen, 2017, 6, 354-359.	0.9	1
11	Unfolding IGDQ Peptides for Engineering Motogenic Interfaces. Langmuir, 2017, 33, 7512-7528.	1.6	2
12	Photoactive film by covalent immobilization of a bacterial photosynthetic protein on reduced graphene oxide surface. Materials Research Society Symposia Proceedings, 2015, 1717, 12.	0.1	2
13	Synthesis and Photochemical Applications of Processable Polymers Enclosing Photoluminescent Carbon Quantum Dots. ACS Nano, 2015, 9, 4156-4164.	7.3	129
14	Graphene-metal interfaces for biosensors devices. Proceedings of SPIE, 2015, , .	0.8	0
15	Optical and structural properties of graphene oxide-noble metal bilayers. , 2014, , .		0
16	A comparative electron paramagnetic resonance study of expanded graphites and graphene. Journal of Materials Chemistry C, 2014, 2, 8105-8112.	2.7	44
17	A nanocellulose–dye conjugate for multi-format optical pH-sensing. Chemical Communications, 2014, 50, 9493-9496.	2.2	43
18	Functional palladium metal films for plasmonic devices: an experimental proof. Journal of Optics (United Kingdom), 2014, 16, 055001.	1.0	14

SIMONE SILVESTRINI

#	Article	IF	CITATIONS
19	Shape-selective growth of silver nanoparticles under continuous flow photochemical conditions. Chemical Communications, 2013, 49, 84-86.	2.2	34
20	Immobilization of [60]fullerene on silicon surfaces through a calix[8]arene layer. Journal of Chemical Physics, 2013, 139, 164715.	1.2	1
21	Photocontrolled Selfâ€Assembly of a Bisâ€Azobenzeneâ€Containing αâ€Amino Acid. Chemistry - A European Journal, 2013, 19, 15841-15846.	1.7	9
22	Tailoring the wetting properties of thiolene microfluidic materials. Lab on A Chip, 2012, 12, 4041.	3.1	20
23	On-line monitoring and active control of dye uptake in dye-sensitised solar cells. Chemical Communications, 2011, 47, 11656.	2.2	20
24	Continuous Flow Synthesis of Methanofullerenes in Microstructured Reactors: A Kinetic Study. European Journal of Organic Chemistry, 2011, 2011, 5571-5576.	1.2	12
25	A fullerene–distyrylbenzene photosensitizer for two-photon promoted singlet oxygen production. Physical Chemistry Chemical Physics, 2010, 12, 4656.	1.3	10
26	X-ray powder diffraction quantitative analysis of an amorphous SiO2–poly(methyl methacrylate) nanocomposite. Journal of Applied Crystallography, 2008, 41, 985-990.	1.9	4