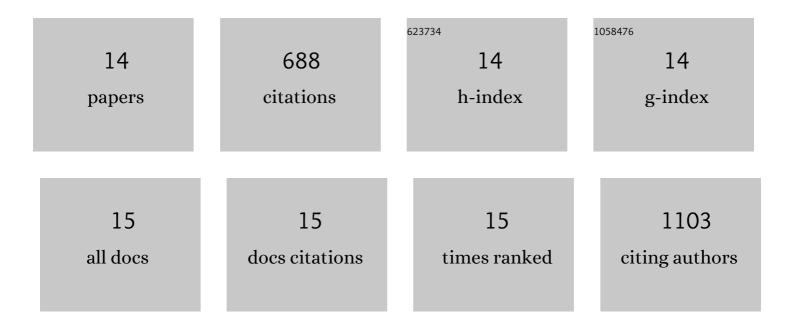
Elba Gomar-Nadal

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Assembly of functional molecular nanostructures on surfaces. Chemical Society Reviews, 2008, 37, 490-504.	38.1	135
2	Chiral molecular tapes from novel tetra(thiafulvalene-crown-ether)-substituted phthalocyanine building blocks. Chemical Communications, 2005, , 1255-1257.	4.1	111
3	Efficient High Area OFETs by Solution Based Processing of a π-Electron Rich Donor. Chemistry of Materials, 2006, 18, 4724-4729.	6.7	80
4	Self-assembly of tetrathiafulvalene derivatives at a liquid/solid interface—compositional and constitutional influence on supramolecular ordering. Journal of Materials Chemistry, 2005, 15, 4601.	6.7	63
5	Synthesis and Doping of a Multifunctional Tetrathiafulvalene- Substituted Poly(isocyanide). Macromolecules, 2007, 40, 7521-7531.	4.8	54
6	Influence of SiO2 surface energy on the performance of organic field effect transistors based on highly oriented, zone-cast layers of a tetrathiafulvalene derivative. Journal of Applied Physics, 2008, 104, 054509.	2.5	45
7	Self-Assembled Monolayers of Tetrathiafulvalene Derivatives on Au(111):Â Organization and Electrical Propertiesâ€. Journal of Physical Chemistry B, 2004, 108, 7213-7218.	2.6	43
8	Adlayers and Low-Dimensional Assemblies of a TTF Derivative at a Liquidâ^'Solid Interface. Nano Letters, 2003, 3, 1375-1378.	9.1	28
9	Effect of impurities on pentacene island nucleation. Physical Review B, 2008, 77, .	3.2	28
10	Effect of Impurities on Pentacene Thin Film Growth for Field-Effect Transistors. Journal of Physical Chemistry C, 2008, 112, 5646-5650.	3.1	24
11	Synthesis, separation, and isomer-dependent packing in two dimensions—detected by scanning tunnelling microscopy—of a TTF derivative. Chemical Communications, 2003, , 906-907.	4.1	22
12	TTF-based bent-core liquid crystals. Chemical Communications, 2008, , 2523.	4.1	22
13	Monolayer self-assembly at liquid–solid interfaces: chirality and electronic properties of molecules at surfaces. Journal of Physics Condensed Matter, 2008, 20, 184003.	1.8	17
14	Synthesis of optically active amphiphilic tetrathiafulvalene derivatives. Tetrahedron, 2006, 62, 3370-3379.	1.9	16