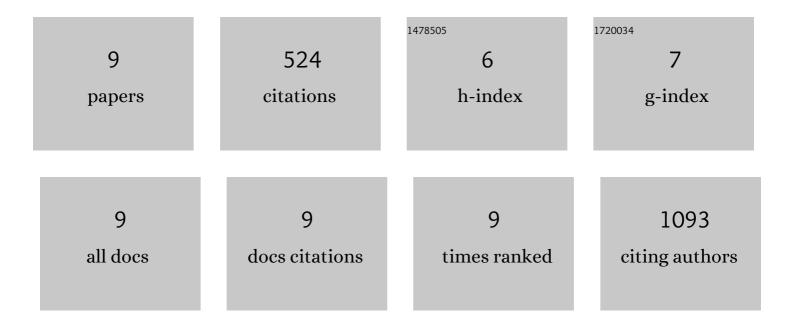
## Aranzazu Aguirre

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2042076/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Low Band Cap Donorâ 'Acceptor Conjugated Polymers toward Organic Solar Cells Applications. Macromolecules, 2007, 40, 65-72.	4.8	217
2	Improved Film Morphology Reduces Charge Carrier Recombination into the Triplet Excited State in a Small Bandgap Polymerâ€Fullerene Photovoltaic Cell. Advanced Materials, 2010, 22, 4321-4324.	21.0	151
3	Multifrequency EPR analysis of the positive polaron in I2-doped poly(3-hexylthiophene) and in poly[2-methoxy-5-(3,7-dimethyloctyloxy)]-1,4-phenylenevinylene. Physical Chemistry Chemical Physics, 2008, 10, 7129.	2.8	72
4	Fluoro-functionalization of vinylene units in a polyarylenevinylene for polymer solar cells. Journal of Materials Chemistry A, 2013, 1, 715-727.	10.3	27
5	Effective conjugation in conjugated polymers with strongly twisted backbones: a case study on fluorinated MEHPPV. Journal of Materials Chemistry C, 2016, 4, 6900-6906.	5.5	27
6	Surfactant assisted processable organic nanocomposite dispersions of polyaniline–single wall carbon nanotubes. Synthetic Metals, 2010, 160, 134-138.	3.9	19
7	Fabrication and encapsulation of perovskites sensitized solid state solar cells. , 2014, , .		7
8	Delayed Fluorescence in Perhydrotriphenylene–Oligothiophene Inclusion Compounds: Evidence for Molecular Oxygen-Related Excited States. Journal of Physical Chemistry A, 2011, 115, 7966-7971.	2.5	4
9	Thermal evaporation assisted perovskite deposition for highly efficient and stable solar cells and modules on sputtered NiO. , 2021, , .		0