

# Sandra M Mendoza

## List of Publications by Year in descending order

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7  
papers

975  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

1394  
citing authors

#	ARTICLE	IF	CITATIONS
1	Macroscopic transport by synthetic molecular machines. <i>Nature Materials</i> , 2005, 4, 704-710.	27.5	685
2	Three State Redox-Active Molecular Shuttle That Switches in Solution and on a Surface. <i>Journal of the American Chemical Society</i> , 2008, 130, 2593-2601.	13.7	158
3	Improvements in the Characterization of the Crystalline Structure of Acid-Terminated Alkanethiol Self-Assembled Monolayers on Au(111). <i>Langmuir</i> , 2007, 23, 582-588.	3.5	87
4	Experimental and theoretical study of the adsorption of fumaramide [2]rotaxane on Au(111) and Ag(111) surfaces. <i>Journal of Chemical Physics</i> , 2005, 123, 244708.	3.0	21
5	Characterization by X-ray Photoemission Spectroscopy of the Open and Closed Forms of a Dithienylethene Switch in Thin Films. <i>Journal of Physical Chemistry C</i> , 2007, 111, 16533-16537.	3.1	14
6	Surface Enhanced Second Harmonic Generation from Macrocycle, Catenane, and Rotaxane Thin Films: Experiments and Theory. <i>Journal of Physical Chemistry B</i> , 2006, 110, 7648-7652.	2.6	9
7	Surface enhanced SHG from macrocycle, catenane and rotaxane thin films: experiments and theory. , 2005, 5724, 139.		1