

# Arie Bar-Haim

## List of Publications by Year in descending order

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11  
papers

985  
citations

1040056

9  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

589  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectroscopic Evidence for Excitonic Localization in Fractal Antenna Supermolecules. <i>Physical Review Letters</i> , 1997, 78, 1239-1242.	7.8	295
2	Dendrimers as Controlled Artificial Energy Antennae. <i>Journal of the American Chemical Society</i> , 1997, 119, 6197-6198.	13.7	260
3	Geometric versus Energetic Competition in Light Harvesting by Dendrimers. <i>Journal of Physical Chemistry B</i> , 1998, 102, 1662-1664.	2.6	122
4	On mean residence and first passage times in finite one-dimensional systems. <i>Journal of Chemical Physics</i> , 1998, 109, 5187-5193.	3.0	111
5	Dendrimers as light harvesting antennae. <i>Journal of Luminescence</i> , 1998, 76-77, 197-200.	3.1	65
6	A Novel Carbonyl to CF <sub>2</sub> Transformation Using BrF <sub>3</sub> . <i>Journal of Organic Chemistry</i> , 1994, 59, 2918-2918.	3.2	54
7	New Efficient Route to $\alpha$ -Nitro Acids. Oxidation of Amino Acids with HOF. $\cdot$ CH <sub>3</sub> CN. <i>Journal of Organic Chemistry</i> , 1994, 59, 1208-1209.	3.2	43
8	Fluorination of Nitro Compounds with Acetyl Hypofluorite. <i>Journal of Organic Chemistry</i> , 1994, 59, 6800-6803.	3.2	16
9	Escape from a fluctuating system: a master equation and trapping approach. <i>Physical Review E</i> , 1999, 60, 2554-2558.	2.1	13
10	Widening the alkyl hypofluorite family. On the existence of ethyl hypofluorite. <i>Journal of Fluorine Chemistry</i> , 1995, 74, 229-231.	1.7	6
11	Thermodynamics and Kinetics in Model Light Harvesting Dendrimers. <i>Materials Research Society Symposia Proceedings</i> , 1998, 543, 195.	0.1	0