

Haripriya E Prakasam

List of Publications by Year in descending order

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8
papers

3,414
citations

1163117

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1474206

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docs citations

9
times ranked

3462
citing authors

#	ARTICLE	IF	CITATIONS
1	Anodic Growth of Highly Ordered TiO ₂ Nanotube Arrays to 134 μ m in Length. Journal of Physical Chemistry B, 2006, 110, 16179-16184.	2.6	831
2	Highly-ordered TiO ₂ nanotube arrays up to 220 μ m in length: use in water photoelectrolysis and dye-sensitized solar cells. Nanotechnology, 2007, 18, 065707.	2.6	683
3	A New Benchmark for TiO ₂ Nanotube Array Growth by Anodization. Journal of Physical Chemistry C, 2007, 111, 7235-7241.	3.1	572
4	TiO ₂ Nanotube Arrays of 1000 μ m Length by Anodization of Titanium Foil: Phenol Red Diffusion. Journal of Physical Chemistry C, 2007, 111, 14992-14997.	3.1	466
5	Vertically Oriented Ti [~] Fe [~] O Nanotube Array Films: Toward a Useful Material Architecture for Solar Spectrum Water Photoelectrolysis. Nano Letters, 2007, 7, 2356-2364.	9.1	377
6	Synthesis and photoelectrochemical properties of nanoporous iron (III) oxide by potentiostatic anodization. Nanotechnology, 2006, 17, 4285-4291.	2.6	197
7	Self-Assembled Hybrid Polymer [~] TiO ₂ Nanotube Array Heterojunction Solar Cells. Langmuir, 2007, 23, 12445-12449.	3.5	184
8	Initial Studies on the Hydrogen Gas Sensing Properties of Highly-Ordered High Aspect Ratio TiO ₂ Nanotube-Arrays 20 μ m to 222 μ m in Length. Sensor Letters, 2006, 4, 334-339.	0.4	100