

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 | Self-Assembled Hybrid Polymer-TiO ₂ Nanotube Array Heterojunction Solar Cells. Langmuir, 2007, 23, 12445-12449. | 3.5 | 184 |
| 2 | A New Benchmark for TiO ₂ Nanotube Array Growth by Anodization. Journal of Physical Chemistry C, 2007, 111, 7235-7241. | 3.1 | 572 |
| 3 | 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 |
| 4 | TiO ₂ Nanotube Arrays of 1000 nm Length by Anodization of Titanium Foil: Phenol Red Diffusion. Journal of Physical Chemistry C, 2007, 111, 14992-14997. | 3.1 | 466 |
| 5 | Highly-ordered TiO ₂ nanotube arrays up to 220 μm in length: use in water photoelectrolysis and dye-sensitized solar cells. Nanotechnology, 2007, 18, 065707. | 2.6 | 683 |
| 6 | Synthesis and photoelectrochemical properties of nanoporous iron (III) oxide by potentiostatic anodization. Nanotechnology, 2006, 17, 4285-4291. | 2.6 | 197 |
| 7 | Anodic Growth of Highly Ordered TiO ₂ Nanotube Arrays to 134 nm in Length. Journal of Physical Chemistry B, 2006, 110, 16179-16184. | 2.6 | 831 |
| 8 | Initial Studies on the Hydrogen Gas Sensing Properties of Highly-Ordered High Aspect Ratio TiO ₂ Nanotube-Arrays 20 nm to 222 nm in Length. Sensor Letters, 2006, 4, 334-339. | 0.4 | 100 |