

Freestanding palladium nanosheets with plasmonic and

Nature Nanotechnology

6, 28-32

DOI: [10.1038/nnano.2010.235](https://doi.org/10.1038/nnano.2010.235)

Citation Report

#	ARTICLE	IF	CITATIONS
5	Butylphenyl-functionalized palladium nanoparticles as effective catalysts for the electrooxidation of formic acid. <i>Chemical Communications</i> , 2011, 47, 6075.	4.1	59
6	Etching Growth under Surface Confinement: An Effective Strategy To Prepare Mesocrystalline Pd Nanocorolla. <i>Journal of the American Chemical Society</i> , 2011, 133, 15946-15949.	13.7	136
7	A Precursor-Limited Nanoparticle Coalescence Pathway for Tuning the Thickness of Laterally-Uniform Colloidal Nanosheets: The Case of SnSe. <i>ACS Nano</i> , 2011, 5, 8852-8860.	14.6	195
8	Shape-Selective Synthesis and Facet-Dependent Enhanced Electrocatalytic Activity and Durability of Monodisperse Sub-10 nm Pt <sup>0</sup> /Pd Tetrahedrons and Cubes. <i>Journal of the American Chemical Society</i> , 2011, 133, 3816-3819.	13.7	438
9	Silica coating improves the efficacy of Pd nanosheets for photothermal therapy of cancer cells using near infrared laser. <i>Chemical Communications</i> , 2011, 47, 3948.	4.1	111
10	Controlled localized surface plasmon resonance wavelength for conductive nanoparticles over the ultraviolet to near-infrared region. <i>Journal of Materials Chemistry</i> , 2011, 21, 10238.	6.7	40
11	Mesocrystals: Syntheses in metals and applications. <i>Chemical Society Reviews</i> , 2011, 40, 5347.	38.1	187
12	Synthesis of Ultrathin Silicon Nanosheets by Using Graphene Oxide as Template. <i>Chemistry of Materials</i> , 2011, 23, 5293-5295.	6.7	162
13	Plasmonic Gold Nanocrosses with Multidirectional Excitation and Strong Photothermal Effect. <i>Journal of the American Chemical Society</i> , 2011, 133, 8506-8509.	13.7	147
14	Amine-Assisted Synthesis of Concave Polyhedral Platinum Nanocrystals Having {411} High-Index Facets. <i>Journal of the American Chemical Society</i> , 2011, 133, 4718-4721.	13.7	489
15	Screw Dislocation-Driven Growth of Two-Dimensional Nanoplates. <i>Nano Letters</i> , 2011, 11, 4449-4455.	9.1	173
16	Pd nanocrystals with single-, double-, and triple-cavities: facile synthesis and tunable plasmonic properties. <i>Chemical Science</i> , 2011, 2, 2392.	7.4	35
17	Hydrophilic Cu <sub>9</sub> S <sub>5</sub> Nanocrystals: A Photothermal Agent with a 25.7% Heat Conversion Efficiency for Photothermal Ablation of Cancer Cells <i>in Vivo</i> . <i>ACS Nano</i> , 2011, 5, 9761-9771.	14.6	1,155
18	Enhancing the Photothermal Stability of Plasmonic Metal Nanoplates by a Core-Shell Architecture. <i>Advanced Materials</i> , 2011, 23, 3420-3425.	21.0	240
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22	Palladium Concave Nanocubes with High-Index Facets and Their Enhanced Catalytic Properties. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 7850-7854.	13.8	379
23	Noble metal nanomaterials: Controllable synthesis and application in fuel cells and analytical sensors. <i>Nano Today</i> , 2011, 6, 240-264.	11.9	743
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26	Self-Assembly of Two-Dimensional Nanosheets Induced by Interfacial Polyionic Complexation. <i>ACS Nano</i> , 2012, 6, 10606-10613.	14.6	42
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28	Intense Photoluminescence from Ceria-Based Nanoscale Lamellar Hybrid. <i>ACS Applied Materials &amp; Interfaces</i> , 2012, 4, 1010-1015.	8.0	32
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32	Facile synthesis of palladium nanowires by a soft templating method. <i>New Journal of Chemistry</i> , 2012, 36, 2135.	2.8	33
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64	Photo- and pH-Triggered Release of Anticancer Drugs from Mesoporous Silica-Coated Pd@Ag Nanoparticles. <i>Advanced Functional Materials</i> , 2012, 22, 842-848.	14.9	187
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100	Comparison Study of Gold Nanohexapods, Nanorods, and Nanocages for Photothermal Cancer Treatment. <i>ACS Nano</i> , 2013, 7, 2068-2077.	14.6	557
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