Citation Report

List of articles citing

Nanoporous gold-alumina core-shell films with tunable optical properties

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#	Paper	IF	Citations
23	ALD functionalized nanoporous gold: thermal stability, mechanical properties, and catalytic activity. *Nano Letters*, **2011**, 11, 3085-90	11.5	190
22	Widely tuning optical properties of nanoporous gold-titania core-shells. *Journal of Chemical Physics*, **2011**, 134, 014707	3.9	11
21	Composite fluorocarbon membranes by surface-initiated polymerization from nanoporous gold-coated alumina. *ACS Applied Materials & Interfaces*, **2012**, 4, 906-15	9.5	17
20	Crystallinity of inorganic films grown by atomic layer deposition: Overview and general trends. *Journal of Applied Physics*, **2013**, 113, 021301	2.5	1011
19	3D morphological evolution of porous titanium by x-ray micro- and nano-tomography. *Journal of Materials Research*, **2013**, 28, 2444-2452	2.5	35
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16	Silver Nanorods Wrapped with Ultrathin Al2O3 Layers Exhibiting Excellent SERS Sensitivity and Outstanding SERS Stability. *Scientific Reports*, **2015**, 5, 12890	4.9	81
15	Tuning the morphology and composition of ultrathin cobalt oxide films via atomic layer deposition. *RSC Advances*, **2015**, 5, 71816-71823	3.7	22
14	Introduction to Nanoporous Metals. **2016**, 1-35		2
13	Formation and Microstructural Regulation of Nanoporous Metals. **2016**, 37-81		1
12	Pinhole-Containing, Subnanometer-Thick Al2O3 Shell-Coated Ag Nanorods as Practical Substrates for Quantitative Surface-Enhanced Raman Scattering. *Journal of Physical Chemistry C*, **2016**, 120, 606-615	3.8	36
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8	Nanoporous Metallic Networks: Fabrication, Optical Properties, and Applications. *Advanced Materials*, **2018**, 30, e1706755	24	25
7	Investigation of the distinct optical property of nanoporous gold. *Results in Physics*, **2019**, 15, 102645	3.7	2

6	Nanoporous gold metamaterials for high sensitivity plasmonic sensing. *Nanoscale Horizons*, **2019**, 4, 1153-1157	10.8	26
5	Tuning Localized Surface Plasmon Resonance of Nanoporous Gold with a Silica Shell for Surface Enhanced Raman Scattering. *Nanomaterials*, **2019**, 9,	5.4	5
4	A split-type structure of Ag nanoparticles and AlO@Ag@Si nanocone arrays: an ingenious strategy for SERS-based detection. *Nanoscale*, **2020**, 12, 4359-4365	7.7	10
3	Nanometer-Thick Al2O3 Layers on AgAl Nanostructures as Conductive Electrodes. *ACS Applied Nano Materials*, **2021**, 4, 1270-1281	5.6	1
2	Nanoporous Metals. **2013**, 779-818		8
1	A novel coreShell Pd(0)@enSiO2NiTiO2 nanocomposite with a synergistic effect for efficient hydrogenations. **2022**, 46, 16959-16969		1