

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	ZnO/Au Composite Nanoarrays As Substrates for Surface-Enhanced Raman Scattering Detection. <i>Journal of Physical Chemistry C</i> , 2010, 114, 93-100.	3.1	190
2	BiVO ₄ microstructures with various morphologies: Synthesis and characterization. <i>Applied Surface Science</i> , 2018, 427, 525-532.	6.1	61
3	Facile synthesis of Bi/BiVO ₄ composite ellipsoids with high photocatalytic activity. <i>Dalton Transactions</i> , 2018, 47, 2602-2609.	3.3	56
4	Bi/BiVO ₄ Chainlike Hollow Microstructures: Synthesis, Characterization, and Application as Visible-Light-Active Photocatalysts. <i>ACS Applied Nano Materials</i> , 2018, 1, 2653-2661.	5.0	55
5	Hydrothermal synthesis and characterization of ZnGa ₂ O ₄ phosphors. <i>Materials Chemistry and Physics</i> , 2006, 97, 247-251.	4.0	53
6	Ag-Bi/BiVO ₄ chain-like hollow microstructures with enhanced photocatalytic activity for CO ₂ conversion. <i>Applied Catalysis A: General</i> , 2020, 594, 117459.	4.3	48
7	BiVO ₄ Microplates with Oxygen Vacancies Decorated with Metallic Cu and Bi Nanoparticles for CO ₂ Photoreduction. <i>ACS Applied Nano Materials</i> , 2021, 4, 3576-3585.	5.0	43
8	BiVO ₄ /Cu _{0.4} V ₂ O ₅ composites as a novel Z-scheme photocatalyst for visible-light-driven CO ₂ conversion. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 104628.	6.7	31
9	Bi-Quantum-Dot-Decorated Bi ₄ V ₂ O ₁₁ Hollow Nanocakes: Synthesis, Characterization, and Application as Photocatalysts for CO ₂ Reduction. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 10402-10409.	3.7	30
10	Z-Scheme Cu ₂ O/Bi/BiVO ₄ Nanocomposite Photocatalysts: Synthesis, Characterization, and Application for CO ₂ Photoreduction. <i>Industrial & Engineering Chemistry Research</i> , 2021, 60, 18384-18396.	3.7	24
11	Synthesis and characterization of dendritic and porous Ag-Pd alloy nanostructures. <i>Journal of Colloid and Interface Science</i> , 2011, 364, 100-106.	9.4	21
12	Cu/m-LaVO ₄ hollow composite microspheres for photocatalytic CO ₂ reduction. <i>Journal of Solid State Chemistry</i> , 2020, 286, 121298.	2.9	21
13	Single gold-nanoparticles-decorated silver/carbon nanowires as substrates for surface-enhanced Raman scattering detection. <i>RSC Advances</i> , 2013, 3, 26102.	3.6	20
14	Synthesis of Hollow BiVO ₄ /Ag Composite Microspheres and Their Photocatalytic and Surface-Enhanced Raman Scattering Properties. <i>ChemPlusChem</i> , 2015, 80, 871-877.	2.8	19
15	Urchin-like LaVO ₄ /Au composite microspheres for surface-enhanced Raman scattering detection. <i>Journal of Colloid and Interface Science</i> , 2015, 443, 80-87.	9.4	18
16	Silver nanocrystals of various morphologies deposited on silicon wafer and their applications in ultrasensitive surface-enhanced Raman scattering. <i>Materials Characterization</i> , 2013, 85, 48-56.	4.4	15
17	ZnGa ₂ O ₄ Nanorod Arrays Decorated with Ag Nanoparticles as Surface-Enhanced Raman Scattering Substrates for Melamine Detection. <i>ChemPhysChem</i> , 2014, 15, 1624-1631.	2.1	15
18	BiVO ₄ /BiO _{0.67} F _{1.66} heterojunction enhanced charge carrier separation to boost photocatalytic activity. <i>Journal of Nanoparticle Research</i> , 2019, 21, 1.	1.9	14

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19	Urchin-like m-LaVO ₄ and m-LaVO ₄ /Ag microspheres: Synthesis and characterization. <i>Materials Characterization</i> , 2014, 98, 162-167.	4.4	12
20	Synthesis and characterization of V ₂ O ₅ /BiVO ₄ cake-like microstructures. <i>Journal of the Australian Ceramic Society</i> , 2019, 55, 1067-1074.	1.9	11
21	Gallium/gold composite microspheres fixed on a silicon substrate for surface enhanced Raman scattering. <i>RSC Advances</i> , 2015, 5, 67134-67140.	3.6	6
22	Bi-nanoparticle-decorated BiPO ₄ nanorods with improved photocatalytic activity. <i>Journal of Materials Science: Materials in Electronics</i> , 2020, 31, 20954-20963.	2.2	6