

Satoru Nishiyama

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

50
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of bimetallic SnPt-nanoparticle catalysts for chemoselective hydrogenation of crotonaldehyde: Relationship between Sn x Pt y alloy phase and catalytic performance. Catalysis Today, 2018, 303, 241-248.	4.4	15
2	Application of picene thin-film semiconductor as a photocatalyst for photocatalytic hydrogen formation from water. Applied Catalysis B: Environmental, 2016, 192, 88-92.	20.2	12
3	Process Development for Ultrasonic Fracturing of Zirconium Phosphate Particles. Journal of Chemical Engineering of Japan, 2014, 47, 124-129.	0.6	8
4	Effect of geometrical configuration of reactor on a ZrP nano-dispersion process using ultrasonic irradiation. Ultrasonics Sonochemistry, 2019, 52, 157-163.	8.2	8
5	Hydrogen production for photocatalytic decomposition of water with urea as a reducing agent. Catalysis Today, 2018, 307, 231-236.	4.4	7