

Obid Tursunov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8362581/publications.pdf>

Version: 2024-02-01

19
papers

622
citations

687220

13
h-index

839398

18
g-index

19
all docs

19
docs citations

19
times ranked

368
citing authors

#	ARTICLE	IF	CITATIONS
1	Pre-sowing activation of seeds by ultraviolet (UV) radiation. E3S Web of Conferences, 2021, 304, 03040.	0.2	1
2	Determinants of Household Energy Choice for Cooking in Northern Sudan: A Multinomial Logit Estimation. International Journal of Environmental Research and Public Health, 2021, 18, 11480.	1.2	22
3	Studies of CO ₂ gasification of the Miscanthus giganteus biomass over Ni/Al ₂ O ₃ -SiO ₂ and Ni/Al ₂ O ₃ -SiO ₂ with K ₂ O promoter as catalysts. Journal of Thermal Analysis and Calorimetry, 2020, 139, 3481-3492.	2.0	33
4	A comprehensive study on municipal solid waste characteristics for green energy recovery in Urta-Chirchik: A case study of Tashkent region. Materials Today: Proceedings, 2020, 25, 67-71.	0.9	19
5	Ocular tuberculosis epidemiology, clinic features and diagnosis: A brief review. Tuberculosis, 2020, 124, 101963.	0.8	14
6	Calculation of Water Wheel Design Parameters for Micro Hydroelectric Power Station. E3S Web of Conferences, 2019, 97, 05042.	0.2	33
7	A Justification of Broach-Plow's Parameters of the Ridge-Stepped Ploughing. E3S Web of Conferences, 2019, 97, 05035.	0.2	53
8	Catalytic activity of H-ZSM-5 and Cu-HZSM-5 zeolites of medium SiO ₂ /Al ₂ O ₃ ratio in conversion of n-hexane to aromatics. Journal of Petroleum Science and Engineering, 2019, 180, 773-778.	2.1	33
9	Reduction of greenhouse gas emissions from renewable energy technologies in agricultural sectors of Uzbekistan. E3S Web of Conferences, 2019, 135, 01035.	0.2	27
10	The implementation of small-scale hydropower stations in slow flow micro-rivers: a case study of Uzbekistan. E3S Web of Conferences, 2019, 135, 01036.	0.2	33
11	Survey on Household Solid Waste Sorting at Source in Developing Economies: A Case Study of Nur-Sultan City in Kazakhstan. Sustainability, 2019, 11, 6496.	1.6	26
12	Hydrogenation of CO ₂ over Co supported on carbon nanotube, carbon nanotube-Nb ₂ O ₅ , carbon nanofiber, low-layered graphite fragments and Nb ₂ O ₅ . Journal of the Energy Institute, 2019, 92, 18-26.	2.7	26
13	Kinetic study of the pyrolysis and gasification of Rosa multiflora and Miscanthus giganteus biomasses via thermogravimetric analysis. Thermal Science, 2018, 22, 3057-3071.	0.5	24
14	Methanol synthesis from the catalytic hydrogenation of CO ₂ over CuO-ZnO supported on aluminum and silicon oxides. Journal of the Taiwan Institute of Chemical Engineers, 2017, 78, 416-422.	2.7	61
15	Integrated Innovative Biotechnology for Optimization of Environmental Bioprocesses and a Green Economy. , 2017, , 27-71.		58
16	A Brief Review of Carbon Dioxide Hydrogenation to Methanol Over Copper and Iron Based Catalysts. Oil and Gas Science and Technology, 2017, 72, 30.	1.4	76
17	Effect of Ni/Al ₂ O ₃ -SiO ₂ and Ni/Al ₂ O ₃ -SiO ₂ with K ₂ O Promoter Catalysts on H ₂ , CO and CH ₄ Concentration by CO ₂ Gasification of Rosa Multiflora Biomass. Oil and Gas Science and Technology, 2017, 72, 37.	1.4	20
18	Catalytic Energy Production from Municipal Solid Waste Biomass: Case Study in Perlis-Malaysia. World Journal of Environmental Engineering, 2015, 3, 7-14.	0.5	9

#	ARTICLE	IF	CITATIONS
19	A comparison of catalysts zeolite and calcined dolomite for gas production from pyrolysis of municipal solid waste (MSW). Ecological Engineering, 2014, 69, 237-243.	1.6	54