

Hens Saputra

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

127
citations

1937685

4
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	Zirconium-containing mesoporous silica Zr-MCM-48 for alkali resistant filtration membranes. Journal of Membrane Science, 2003, 218, 165-171.	8.2	50
2	MCM-41 as a new separator material for electrochemical cell: Application in zinc-air system. Journal of Membrane Science, 2011, 367, 152-157.	8.2	48
3	Gel-like properties of MCM-41 material and its transformation to MCM-50 in a caustic alkaline surround. Materials Research Bulletin, 2012, 47, 732-736.	5.2	13
4	Synthesis of zirconium-containing mesoporous silica Zr-MCM-48 membranes with high alkaline resistance for nanofiltration. Studies in Surface Science and Catalysis, 2003, 146, 327-330.	1.5	6
5	MFI Zeolite Membrane from Rice Husk for Biofuels Production. Applied Mechanics and Materials, 0, 165, 104-108.	0.2	6
6	Solid state, dry zinc/MCM-41/air cell as relative humidity sensor. Journal of Membrane Science, 2012, 415-416, 237-241.	8.2	4
7	Performance Characteristics of Bipolar Zn/MCM-41/ MnO ₂ Cell. Advanced Materials Research, 0, 512-515, 1055-1058.	0.3	0
8	Evaluation of Porous Electrode Properties Using Metal-Air Electrochemical System. Advanced Materials Research, 0, 512-515, 1619-1623.	0.3	0
9	Effect of Seed Amounts on the Synthesis of Zeolite ZSM-5 Using Coal Bottom Ash and Rice Husk as Sources of Silica and Alumina by Using Seeding Method. Materials Science Forum, 2019, 948, 9-13.	0.3	0
10	A Prospective of Coal Fly Ash Conversion to Mfi Membrane for High Grade Biofuels Purification. IOP Conference Series: Materials Science and Engineering, 2019, 536, 012109.	0.6	0