

# Nurul Aimi Ghazali

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1866525/publications.pdf>

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28  
papers

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citations

2682572

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2272923

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28  
docs citations

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times ranked

99  
citing authors

#	ARTICLE	IF	CITATIONS
1	Eco-Friendly Drilling Fluid Deflocculant for Drilling High Temperature Well: A Review. , 2018, , .		2
2	Modified Agro Waste Rice Husk Ash as Adsorbent for Natural Gas Storage System. International Journal of Chemical Engineering and Applications (IJCEA), 2016, 7, 348-352.	0.3	2
3	The Characteristic Study of Oil Palm Kernel Expeller as Lost Circulation Material in Water Based Drilling Mud (WBM). Advanced Materials Research, 2015, 1113, 648-653.	0.3	1
4	Polymer Gelled Technology to Improve Sweep Efficiency in Enhanced Oil Recovery: A Literature Review. Advanced Materials Research, 2015, 1113, 690-694.	0.3	6
5	Drilling Fluid Design for Shale Gas Drilling. Advanced Materials Research, 2015, 1113, 617-624.	0.3	1
6	Performance Evaluation of Agarwood Distillation Waste as Retarder for High Strength Oilwell Cement. Applied Mechanics and Materials, 2014, 548-549, 101-105.	0.2	0
7	The Use of Response Surface Methodology (RSM) in Experimental Design of Membrane Treatment in Treating PW from Oil and Gas Field. Applied Mechanics and Materials, 2014, 548-549, 206-210.	0.2	0
8	The Viability of Composite Membrane in Treating Produced Water from Oil and Gas Field in Malaysia. Applied Mechanics and Materials, 2014, 598, 33-37.	0.2	0
9	Green Nanoparticle Oil Well Cement from Agro Waste Rice Husk Ash. Advanced Materials Research, 2014, 974, 26-32.	0.3	1
10	Carbon Dioxide Separation Using Amine Modified Zeolite in Pressure Swing Adsorption System. Key Engineering Materials, 2013, 594-595, 160-167.	0.4	1
11	Potential of Five-Leaved Chaste Tree (<i>Vitex negundo</i> L.) Leaves as Source of Natural Dye from Supercritical Carbon Dioxide (SC-CO <sub>2</sub> ) Extraction. Key Engineering Materials, 0, 594-595, 207-213.	0.4	1
12	The Effect of Lemongrass as Lost Circulation Material (LCM) to the Filtrate and Filter Cake Formation. Key Engineering Materials, 0, 594-595, 68-72.	0.4	7
13	Carbon Dioxide (CO <sub>2</sub> ) Foam Stability Dependence on Nanoparticle Concentration for Enhanced Oil Recovery (EOR). Applied Mechanics and Materials, 0, 548-549, 1876-1880.	0.2	13
14	Gas Lift Optimization of an Oil Field in Malaysia. Advanced Materials Research, 0, 974, 367-372.	0.3	1
15	The Effects of Temperature on Rheology Properties and Filtrate after Using Lemongrass as Lost Circulation Materials for Oil Based Drilling Mud. Advanced Materials Research, 0, 911, 243-247.	0.3	3
16	Rheological Study of Nanosilica Based Drilling Fluid. Applied Mechanics and Materials, 0, 575, 128-133.	0.2	6
17	Relationship between Foamability and Nanoparticle Concentration of Carbon Dioxide (CO <sub>2</sub> ) Foam for Enhanced Oil Recovery (EOR). Applied Mechanics and Materials, 0, 548-549, 67-71.	0.2	11
18	Effective Bridging Agent Particle Sizes of Reservoir Drilling Mud. Applied Mechanics and Materials, 0, 548-549, 1871-1875.	0.2	2

#	ARTICLE	IF	CITATIONS
19	&lt;i>&lt;i>Saccharomyces &lt;i>&lt;i>cerevisiae&lt;i> from Baker&#x2019;s Yeast for Lower Oil Viscosity and Beneficial Metabolite to Improve Oil Recovery: An Overview. Applied Mechanics and Materials, 0, 625, 522-525.	0.2	2
20	Lost Circulation Material Characteristics of Apple Skin Powder in Drilling Mud. Advanced Materials Research, 0, 1119, 564-568.	0.3	2
21	Interfacial Tension Dependence on Nanoparticle Surface Modification for Stabilization of CO&sub2 &Foam in EOR: An Overview. Advanced Materials Research, 0, 1113, 637-642.	0.3	4
22	Nanoparticles Stabilized Carbon Dioxide Foams in Sandstone and Limestone Reservoir. Advanced Materials Research, 0, 1119, 170-174.	0.3	3
23	The Effects of Particle Size and Viscosity on Settling Behaviour and Rheological Performance of Isopropyl Laurate Drilling Fluid. Advanced Materials Research, 0, 1113, 161-167.	0.3	0
24	Flooding with Biopolymer from Microbes Derived from Mushroom and Cabbage to Enhance Sweep Efficiency in Enhanced Oil Recovery. Advanced Materials Research, 0, 1113, 492-497.	0.3	4
25	Potential of Corn Starch as Fluid Loss Control Agent in Drilling Mud. Applied Mechanics and Materials, 0, 754-755, 682-687.	0.2	18
26	Performance Evaluation of Lightweight Oilwell Cements. Advanced Materials Research, 0, 1119, 657-661.	0.3	2
27	Wettability Modifier for Enhanced Oil Recovery in Carbonate Reservoir: An Overview. Advanced Materials Research, 0, 1113, 643-647.	0.3	0
28	Extracted Lignin from Rhizophora&#x2019;s Black Liquor as Fluid Loss Control Additive in Water Based Drilling Mud. Key Engineering Materials, 0, 775, 74-80.	0.4	3