

# Luky Hendraningrat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5745955/publications.pdf>

Version: 2024-02-01

14  
papers

1,480  
citations

1162889

8  
h-index

1588896

8  
g-index

14  
all docs

14  
docs citations

14  
times ranked

973  
citing authors

#	ARTICLE	IF	CITATIONS
1	A coreflood investigation of nanofluid enhanced oil recovery. Journal of Petroleum Science and Engineering, 2013, 111, 128-138.	2.1	428
2	Metal oxide-based nanoparticles: revealing their potential to enhance oil recovery in different wettability systems. Applied Nanoscience (Switzerland), 2015, 5, 181-199.	1.6	217
3	A review on applications of nanotechnology in the enhanced oil recovery part A: effects of nanoparticles on interfacial tension. International Nano Letters, 2016, 6, 129-138.	2.3	167
4	A review on applications of nanotechnology in the enhanced oil recovery part B: effects of nanoparticles on flooding. International Nano Letters, 2016, 6, 1-10.	2.3	156
5	Effects of the Initial Rock Wettability on Silica-Based Nanofluid-Enhanced Oil Recovery Processes at Reservoir Temperatures. Energy & Fuels, 2014, 28, 6228-6241.	2.5	122
6	Enhancing Oil Recovery of Low-Permeability Berea Sandstone through Optimized Nanofluids Concentration. , 2013, , .		78
7	Improved Oil Recovery by Nanofluids Flooding: An Experimental Study. , 2012, , .		73
8	A Coreflood Investigation of Nanofluid Enhanced Oil Recovery in Low-Medium Permeability Berea Sandstone. , 2013, , .		60
9	Unlocking the Potential of Metal Oxides Nanoparticles to Enhance the Oil Recovery. , 2014, , .		40
10	A study of water chemistry extends the benefits of using silica-based nanoparticles on enhanced oil recovery. Applied Nanoscience (Switzerland), 2016, 6, 83-95.	1.6	36
11	A Stabilizer that Enhances the Oil Recovery Process Using Silica-Based Nanofluids. Transport in Porous Media, 2015, 108, 679-696.	1.2	33
12	Polymeric nanospheres as a displacement fluid in enhanced oil recovery. Applied Nanoscience (Switzerland), 2015, 5, 1009-1016.	1.6	31
13	Unlocking the Potential of Metal Oxides Nanoparticles to Enhance the Oil Recovery. , 2014, , .		24
14	Experimental Investigation of Decalin and Metal Nanoparticles-Assisted Bitumen Upgrading During Catalytic Aquathermolysis. , 2014, , .		15