

# Nor Irwin Basir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3129500/publications.pdf>

Version: 2024-02-01

10  
papers

159  
citations

1684188

5  
h-index

1872680

6  
g-index

12  
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12  
docs citations

12  
times ranked

287  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective glycerol esterification to monolaurate over $ZrO_2$ /MCM-41 catalysts prepared using impregnation and precipitation methods. Chemical Engineering Communications, 2022, 209, 607-622.	2.6	1
2	A review on one-pot synthesis of acrylic acid from glycerol on bi-functional catalysts. Journal of Industrial and Engineering Chemistry, 2021, 93, 216-227.	5.8	19
3	Synergy between oxides of Ni and Ca for selective catalytic lactic acid synthesis from glycerol in a single step process. Journal of Industrial and Engineering Chemistry, 2020, 85, 282-288.	5.8	9
4	Application of electro analytical chemistry for the corrosion process on the stainless steel electrodes in the acidic thiourea. IOP Conference Series: Materials Science and Engineering, 2019, 478, 012010.	0.6	0
5	Issues in Harmonization of iCGPA with Existing OBE's PO Attainment Methodology for Engineering Degree Programme. , 2017, , .		0
6	Characterization of wet impregnation method for catalytic microcombustor using palladium. , 2013, , .		0
7	Lithium Insertion or Extraction from/into Tavorite-Type $LiVPO_4F$ : An In Situ X-ray Diffraction Study. Journal of the Electrochemical Society, 2012, 159, A1171-A1175.	2.9	73
8	The Optimization of Electrical Conductivity Using Central Composite Design for Polyvinyl Alcohol/Multiwalled Carbon Nanotube-Manganese Dioxide Nanofiber Composites Synthesised by Electrospinning. Journal of Applied Sciences, 2012, 12, 345-353.	0.3	6
9	Electrochemical Reactivity of Lithium Chloranilate vs Li and Crystal Structures of the Hydrated Phases. Electrochemical and Solid-State Letters, 2009, 12, A102.	2.2	50
10	Performance Study of Micro Combustor Utilising Nickel Based Catalyst on Alumina Foam Porous Support. IOP Conference Series: Materials Science and Engineering, 0, 991, 012110.	0.6	0