

# Ahmad Firdaus B Lajis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8505902/publications.pdf>

Version: 2024-02-01

11  
papers

281  
citations

1039880

9  
h-index

1372474

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

367  
citing authors

#	ARTICLE	IF	CITATIONS
1	Depigmenting Effect of Kojic Acid Esters in Hyperpigmented B16F1 Melanoma Cells. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-9.	3.0	87
2	Optimization of process parameters in preparation of tocotrienol-rich red palm oil-based nanoemulsion stabilized by Tween80-Span 80 using response surface methodology. <i>PLoS ONE</i> , 2018, 13, e0202771.	1.1	55
3	A Zebrafish Embryo as an Animal Model for the Treatment of Hyperpigmentation in Cosmetic Dermatology Medicine. <i>Medicina (Lithuania)</i> , 2018, 54, 35.	0.8	29
4	Biomanufacturing process for the production of bacteriocins from Bacillaceae family. <i>Bioresources and Bioprocessing</i> , 2020, 7, .	2.0	28
5	Discovery of new depigmenting compounds and their efficacy to treat hyperpigmentation: Evidence from in vitro study. <i>Journal of Cosmetic Dermatology</i> , 2019, 18, 703-727.	0.8	21
6	Kinetics and Optimization of Lipophilic Kojic Acid Derivative Synthesis in Polar Aprotic Solvent Using Lipozyme RMIM and Its Rheological Study. <i>Molecules</i> , 2018, 23, 501.	1.7	15
7	Enzymatic synthesis of kojic acid esters and their potential industrial applications. <i>Chemical Papers</i> , 2013, 67, .	1.0	14
8	Lipase-Catalyzed Synthesis of Kojic Acid Derivative in Bioreactors and the Analysis of Its Depigmenting and Antioxidant Activities. <i>Cosmetics</i> , 2017, 4, 22.	1.5	14
9	Realm of Thermoalkaline Lipases in Bioprocess Commodities. <i>Journal of Lipids</i> , 2018, 2018, 1-22.	1.9	11
10	Comparative study of stirred and fluidized tank reactor for hydroxyl-kojic acid derivatives synthesis and their biological activities. <i>Biyokimya Dergisi</i> , 2018, 43, 205-219.	0.1	7
11	Antibacterial activity of <i>Synsepalum dulcificum</i> leaf extract against <i>Listeria monocytogenes</i> and its comparison with <i>Strobilanthes crispus</i> and <i>Morus alba</i> . <i>Journal of Bio-science</i> , 2018, 25, 73-75.	0.1	0