

# Wildan Mubarak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8399653/publications.pdf>

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11  
papers

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citations

1684188  
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1474206  
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docs citations

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times ranked

93  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancement of the Therapeutic Capacity of Mesenchymal Stem Cells by Genetic Modification: A Systematic Review. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 587776.	3.7	25
2	Modulation of Cell-Cycle Progression by Hydrogen Peroxide-Mediated Cross-Linking and Degradation of Cell-Adhesive Hydrogels. <i>Cells</i> , 2022, 11, 881.	4.1	11
3	Influence of Hydrogen Peroxide-Mediated Cross-Linking and Degradation on Cell-Adhesive Gelatin Hydrogels. <i>ACS Applied Bio Materials</i> , 2021, 4, 4184-4190.	4.6	9
4	Development of double-layered alginate-chitosan hydrogels for human stem cell microencapsulation. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	7
5	Tuning Myogenesis by Controlling Gelatin Hydrogel Properties through Hydrogen Peroxide-Mediated Cross-Linking and Degradation. <i>Gels</i> , 2022, 8, 387.	4.5	7
6	Encapsulation of human hematopoietic stem cells with a biocompatible polymer. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	5
7	Synthesis, Structural Characterization, Degradation Rate, and Biocompatibility of Magnesium-Carbonate Apatite (Mg-Co <sub>3</sub> Ap) Composite and Its Potential as Biodegradable Orthopaedic Implant Base Material. <i>Journal of Nanomaterials</i> , 2021, 2021, 1-10.	2.7	2
8	3D Co-Culture of Hepatocyte, a Hepatic Stellate Cell Line, and Stem Cells for Developing a Bioartificial Liver Prototype. <i>International Journal of Technology</i> , 2020, 11, 951.	0.8	2
9	Alginate-Chitosan Microencapsulated Cells for Improving CD34+ Progenitor Maintenance and Expansion. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7887.	2.5	1
10	Oil immersion technique for cellular microencapsulation. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	0
11	Pengembangan Sentra Produksi Kemasan Berbasis Anyaman Bambu Melalui Pemberdayaan Karang Taruna dan PKK untuk Peningkatan Ekonomi Masyarakat di Desa Mojorejo Kecamatan Jetis Kabupaten Ponorogo. <i>Engagement Jurnal Pengabdian Kepada Masyarakat</i> , 2020, 4, .	0.1	0