## Radiana Dhewayani Antarianto

List of Publications by Year in descending order

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Version: 2024-02-01

40 papers

220 citations

1477746 6 h-index 13 g-index

40 all docs

40 docs citations

40 times ranked

299 citing authors

#	Article	IF	CITATIONS
1	Umbilical Cord Mesenchymal Stromal Cells as Critical COVID-19 Adjuvant Therapy: A Randomized Controlled Trial. Stem Cells Translational Medicine, 2021, 10, 1279-1287.	1.6	107
2	Enhancement of the Therapeutic Capacity of Mesenchymal Stem Cells by Genetic Modification: A Systematic Review. Frontiers in Cell and Developmental Biology, 2020, 8, 587776.	1.8	25
3	Alpha mangostin Inhibits Hepatic Stellate Cells Activation Through TGF-β/Smad and Akt Signaling Pathways: An in vitro Study in LX2. Drug Research, 2018, 68, 153-158.	0.7	17
4	Hepatocyte Differentiation from iPSCs or MSCs in Decellularized Liver Scaffold: Cell–ECM Adhesion, Spatial Distribution, and Hepatocyte Maturation Profile. Organogenesis, 2022, 18, 2061263.	0.4	15
5	Bone Marrow Stem Cells Anti-liver Fibrosis Potency: Inhibition of Hepatic Stellate Cells Activity and Extracellular Matrix Deposition. International Journal of Stem Cells, 2017, 10, 69-75.	0.8	8
6	Adipose derived stem cell conditioned medium effect on proliferation phase of wound healing in Sprague Dawley rat. Medical Journal of Indonesia, 2018, 26, 239-45.	0.2	7
7	Development of double-layered alginate-chitosan hydrogels for human stem cell microencapsulation. AIP Conference Proceedings, 2019, , .	0.3	7
8	Decellularization of liver cubes using multiple site syringe injection for generating native liver scaffold: Preliminary report. AIP Conference Proceedings, 2019, , .	0.3	6
9	Encapsulation of human hematopoietic stem cells with a biocompatible polymer. AIP Conference Proceedings, 2019, , .	0.3	5
10	A Review of the Impact of Calorie Restriction on Stem Cell Potency. The Malaysian Journal of Medical Sciences, 2021, 28, 5-13.	0.3	4
11	mRNA Relative Expression of Cancer Associated Fibroblasts Markers in Keloid Scars. Advanced Science Letters, 2017, 23, 6893-6895.	0.2	3
12	3D Co-Culture of Hepatocyte, a Hepatic Stellate Cell Line, and Stem Cells for Developing a Bioartificial Liver Prototype. International Journal of Technology, 2020, 11, 951.	0.4	2
13	Comparison of GFAP and HSP27 concentrations in acute moderate-intensity aerobic exercise of different duration. Medical Journal of Indonesia, 2016, 25, 112-7.	0.2	1
14	The effect of moderate-intensity acute aerobic exercise duration on the percentage of circulating CD31 <sup>+</sup> cells in lymphocyte population. Medical Journal of Indonesia, 2016, 25, 51-6.	0.2	1
15	Expressions of stemness markers in keloid tissue. Medical Journal of Indonesia, 2018, 27, 145-9.	0.2	1
16	Human Adipose Stem Cells in Collagen on Angiogenesis Process of Burn Healing in Rat Model: Its Number of Blood Vessels. OnLine Journal of Biological Sciences, 2019, 19, 9-14.	0.2	1
17	Study of Respiratory Tissue Engineering Model for Viral Infection and Bacterial Microbiome Interaction Under Physiological and Pathological Condition. Hosts and Viruses, 2021, 8, .	0.3	1
18	The effect of fasting on malondialdehyde level in liver and plasma of New Zealand white rabbits. AIP Conference Proceedings, 2021, , .	0.3	1

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#	Article	IF	CITATIONS
19	Nidogen-1 (NID1) as specific ligand in natural killer (NK) cells stimulated from advanced ovarian cancer: Immunotherapy review. AIP Conference Proceedings, 2021, , .	0.3	1
20	Optimization of hybrid PVA/hFDM scaffold preparation. AIP Conference Proceedings, 2021, , .	0.3	1
21	Characterization of Indonesia Decellularized Liver Cubes Scaffold using Scanning Electron Microscopy. Journal of Biomimetics, Biomaterials and Biomedical Engineering, 0, 52, 38-46.	0.5	1
22	Alginate-Chitosan Microencapsulated Cells for Improving CD34+ Progenitor Maintenance and Expansion. Applied Sciences (Switzerland), 2021, 11, 7887.	1.3	1
23	Investigating different type of ovary cancer cell line for NK cell in vitro co-culture cytotoxic assay. AIP Conference Proceedings, 2021, , .	0.3	1
24	Perbandingan Ko-kultur 2D dan 3D dengan Metode Hanging Drop untuk Menghasilkan Micro-environment yang Lebih Relevan Secara Klinis. Journal Kedokteran Indonesia, 2017, 5, .	0.0	1
25	Increasing the Capacity of Natural Killer (NK) Cells in Fighting Advance Stage Ovarian Cancer: A Cellular Immunotherapy Minireview. Current Research on Biosciences and Biotechnology, 2020, 2, 89-92.	0.5	1
26	THE EXPRESSION OF NESTIN IN THE INDUCED DIFFERENTIATION INTO NEURONS OF RAT BONE MARROW MESENCHYMAL STEM CELLS BY NEUROTROPHIN-3 (NT-3). International Journal of Applied Pharmaceutics, 0, , 44-49.	0.3	1
27	Effect of adipose tissue processing procedures in culture result: a study preliminary. Medical Journal of Indonesia, 0, , 15.	0.2	0
28	Significance of ocular stem cells in tissue engineering of the eye. Medical Journal of Indonesia, 2013, 17, 143.	0.2	0
29	Analysis of Pluripotent Cell in Post-circumcised Preputial Skin using Cold Transport Methods (Ice and) Tj ETQq1 1	0,784314	FrgBT /Oved
30	THE ROLE OF ACALYPHA INDICA LINN. EXTRACT ON HEART RATES WITH MYASTHENIA GRAVIS RAT MODEL. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 257.	0.3	0
31	Sumbawa black honey potency as a potential cyropreservative additive for hematopoetic stem cells (HSC) cryostorage. Cytotherapy, 2019, 21, S65.	0.3	0
32	Comparison study of human mononuclear cells presence in rat blood using flow cytometry and polymerase chain reaction. AIP Conference Proceedings, 2019, , .	0.3	0
33	Human serum albumin potentially maintain CD34 hematopoetic stem/progenitor cell stemness in vitro. Cytotherapy, 2019, 21, S65.	0.3	O
34	Stem cells and their potential as cardiac therapeutics. Medical Journal of Indonesia, 2013, 15, 3.	0.2	0
35	Culture of Oct-4 Positive Cells from Preputial Epidermis. Advanced Science Letters, 2017, 23, 6764-6770.	0.2	0
36	THE ROLE OF ACALYPHA INDICA LINN. EXTRACT ON HEART RATES WITH MYASTHENIA GRAVIS RAT MODEL. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 257.	0.3	0

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37	Could Tenascin-C Be Introduced as Post-Circumcision Wound Healing Biomarker?. Advanced Science Letters, 2018, 24, 6487-6491.	0.2	O
38	Pengaruh Penggantian Medium terhadap Viabilitas Hepatosit Kultur 3D Organoid Hati. Nommensen Journal of Medicine, 2022, 7, 39-42.	0.0	0
39	Colorectal cancer on a dish: exploring the 3D-sphere culture of primary colorectal cancer cells from an Indonesian perspective. F1000Research, 0, 11, 182.	0.8	O
40	The impact of prolonged and intermittent fasting on PGC- $\hat{l}_{\pm}$ , Oct-4 and CK-19 liver gene expression Current Aging Science, 2022, 15, .	0.4	0