List of Publications by Year in descending order

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		430754	345118
114	1,415	18	36
papers	citations	h-index	g-index
115	115	115	1761
all docs	docs citations	times ranked	citing authors

FEDDV SANDDA

#	Article	IF	CITATIONS
1	Differentiation of Intracellular p16INK4a Expression in the Circulating Human Mononuclear Isolated Cells after ADMA and H2O2 Exposure. Research Journal of Pharmacy and Technology, 2022, , 707-712.	0.2	1
2	Mechanism and Potential Therapy in Ameloblastoma: Akt Signaling Pathway. Indonesian Biomedical Journal, 2022, 14, 1-10.	0.2	0
3	Musa balbisiana and Musa paradisiaca Starches Increase SCFA and Caspase-3 as well as Decrease β-glucuronidase and MDA of Mouse Model for Colon Cancer. Indonesian Biomedical Journal, 2021, 13, 91-6.	0.2	0
4	Bone Resorption in Ameloblastoma and Its Underlying Mechanism. Indonesian Journal of Cancer Chemoprevention, 2021, 12, 57.	0.3	0
5	Differentiation capacity of dental pulp stem cell into inner ear hair cell using an in vitro assay: a preliminary step toward treating sensorineural hearing loss. European Archives of Oto-Rhino-Laryngology, 2021, , 1.	0.8	3
6	Coffea canephora Bean Extract Induces NIH3T3 Cell Migration. Indonesian Biomedical Journal, 2021, 13, 216-20.	0.2	1
7	Hyaluronic Acid Accelerates VEGF and PDGF Release from Advance Platelet Rich Fibrin in Diabetic Foot Ulcer. Indonesian Biomedical Journal, 2021, 13, 332-6.	0.2	1
8	N-Cadherin as An Important Marker in Colorectal Cancer: An investigation of b-Catenin and Cadherin Expressions of SW-480 and HCT-116 Cell Lines. Indonesian Biomedical Journal, 2021, 13, 289-94.	0.2	0
9	Programmed Cell Death Protein 1-overexpressed CD8+ T Lymphocytes Play a Role in Increasing Chronic Hepatitis B Disease Progression. Indonesian Biomedical Journal, 2021, 13, 310-5.	0.2	0
10	The Effect of Human Umbilical Cord Blood- Mesenchymal Stem Cells-Derived Secretome on the Proliferation and Migration of Endothelial Progenitor Cells. IFMBE Proceedings, 2021, , 622-630.	0.2	0
11	Purple sweet potato extract and vitamin C increase the proliferation of endothelial progenitor cells from stable coronary artery disease patients. Bali Medical Journal, 2021, 10, 243-248.	0.1	2
12	Caffeic Acid Inhibits RANKL and TNFa-induced Osteoclastogenesis by Targeting TAK1-p44/42 MAPK. Indonesian Biomedical Journal, 2021, 13, 433-7.	0.2	0
13	Human umbilical cord blood-mesenchymal stem cell-derived secretome in combination with atorvastatin enhances endothelial progenitor cells proliferation and migration. F1000Research, 2020, 9, 537.	0.8	3
14	Ganoderma lucidum Polysaccharide Peptide Reduce Inflammation and Oxidative Stress in Patient with Atrial Fibrillation. Indonesian Biomedical Journal, 2020, 12, 384-389.	0.2	2
15	Extracellular-Signal Regulated Kinase Signalling Pathway Mediates the Increased Proliferation of EPCs Treated with Garlic (Allium sativum) Extract, Purple Sweet Potato (Ipomoea batatas) Extract and Vitamin C. Pharmacognosy Journal, 2020, 12, 442-447.	0.3	0
16	CAPN10 SNP-19 is Associated with Susceptibility of Type 2 Diabetes Mellitus: A Javanese Case-control Study. Indonesian Biomedical Journal, 2020, 12, 109-14.	0.2	8
17	Human Umbilical Cord Blood-derived Secretome Enhance Endothelial Progenitor Cells Migration on Hyperglycemic Conditions. Pharmacognosy Journal, 2020, 12, 793-797.	0.3	1
18	Human umbilical cord blood-mesenchymal stem cell-derived secretome in combination with atorvastatin enhances endothelial progenitor cells proliferation and migration. F1000Research, 2020, 9, 537.	0.8	1

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19	Immunohistochemical Expression of EGFR, NF-kB and Cyclin D1 in Sinonasal Inverted Papilloma and Squamous Cell Carcinoma. Indonesian Biomedical Journal, 2020, 12, 239-44.	0.2	0
20	Momordica charantia L. Fruit Fractions inhibit Malondialdehyde Level and Regenerate Hepatic Damage of Hyperglycemic Rats. Indonesian Biomedical Journal, 2020, 12, 57-61.	0.2	0
21	Survivin and Telomerase as Radiotherapeutic Response Predictors of Subjects with Stage IIIB Cervical Squamous Cell Carcinoma. Indonesian Biomedical Journal, 2020, 12, 27-33.	0.2	0
22	Extract of Yellow Root (Arcangelisia Flava (L.) Merr.) from Several Regions in Kalimantan: Alkaloid Content and Cytotoxicity towards WiDr Colorectal Cancer Cells. Indonesian Journal of Cancer Chemoprevention, 2020, 11, 84.	0.3	0
23	Microbiome in Oral Squamous Cell Carcinoma: Mechanisms and Signaling Pathways. MCBS (Molecular) Tj ETQq1	1,0,78431 0.3	4 <sub>0</sub> rgBT /Ove
24	Ramiprilat Effects on Endothelial Progenitor Cells Migration is Increased by Human Umbilical Cord Blood-Mesenchymal Stem Cells derived Secretome. , 2020, , .		0
25	Secretome And Ramiprilat Effects On Endothelial Progenitor Cells Proliferation In Chronic Coronary Syndrome Patient. , 2020, , .		0
26	Zinc Administration Affects Bronchial Mucosal NF-κB p105/p50, p-NF-κB p65, IL-8, and IL-1β of Zinc-deficient Rats. Indonesian Biomedical Journal, 2020, 12, 245-50.	0.2	0
27	Lactobacillus plantarum IS-20506 Probiotic Restores Galectin-4 and Myosin-1a Expressions in Duodenum, Jejunum and Ileum of Lipopolysaccharide-induced Rats. Indonesian Biomedical Journal, 2020, 12, 283-7.	0.2	1
28	Origin, Stemness, Marker and Signaling Pathway of Oral Cancer Stem Cell. MCBS (Molecular and) Tj ETQq0 0 0 rg	BT /Overlc 0.3	ock 10 Tf 50 0
29	Preliminary Study: Purple Sweet Potato Extract Seems to Be Superior to Increase the Migration of Impaired Endothelial Progenitor Cells Compared to I-Ascorbic Acid. Scientia Pharmaceutica, 2019, 87, 16.	0.7	3
30	Anti-cancer potency and mechanism of human umbilical cord blood stem cell. AIP Conference Proceedings, 2019, , .	0.3	0
31	Induction of Matrix Metalloproteinases in Chondrocytes by Interleukin IL-1β as an Osteoarthritis Model. Journal of Mathematical and Fundamental Sciences, 2019, 51, 103-111.	0.3	9
32	A Brief Outlook on Pharmacogenetics (PGx): Focus in MicroRNAs (miRNAs) and Cancer Stem Cells (CSCs). Indonesian Journal of Cancer Chemoprevention, 2019, 10, 46.	0.3	0
33	Mangifera indica L. Leaves Extract Induced Intrinsic Apoptotic Pathway in MCF-7 Cells by Decreasing Bcl-2 Expression and Inducing Bax Expression. Indonesian Journal of Cancer Chemoprevention, 2019, 10, 1.	0.3	2
34	Investigation on Cell Surface Markers of Dental Pulp Stem Cell Isolated from Impacted Third Molar Based on International Society for Cellular Therapy Proposed Mesenchymal Stem Cell Markers. MCBS (Molecular and Cellular Biomedical Sciences), 2019, 3, 1.	0.3	0
35	Conditioned Media of Human Umbilical Cord Blood Mesenchymal Stem Cell Inhibits Ultraviolet B-induced Apoptosis in Fibroblasts. Indonesian Biomedical Journal, 2019, 11, 85-90.	0.2	3
36	Biomarkers of Temporomandibular Disorders. SONDE (Sound of Dentistry), 2019, 3, 41-47.	0.1	1

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37	ENAM Gene Mutation Factor in Amelogenesis Imperfecta. SONDE (Sound of Dentistry), 2019, 3, 34-40.	0.1	Ο
38	Plasma MicroRNA-200c as A Prognostic Biomarker for Epithelial Ovarian Cancer. Indonesian Biomedical Journal, 2019, 11, 267-72.	0.2	0
39	Comparison of Tumor Necrosis Factor-α Level in Coronary Artery Disease and Coronary Slow Flow of Thrombolysis in Myocardial Infarction. Indonesian Biomedical Journal, 2019, 11, 299-303.	0.2	0
40	Caffeic Acid Inhibits RANKL and TNF-α-induced Phosphorylation of p38 Mitogen-activated Protein Kinase in RAW-D Cells. Indonesian Biomedical Journal, 2018, 10, 140-3.	0.2	1
41	Osteoclastogenesis in Periodontitis: Signaling Pathway, Synthetic and Natural Inhibitors. MCBS (Molecular and Cellular Biomedical Sciences), 2018, 2, 11.	0.3	3
42	Effects of insulin-like growth factor-induced Wharton jelly mesenchymal stem cells toward chondrogenesis in an osteoarthritis model. Iranian Journal of Basic Medical Sciences, 2018, 21, 745-752.	1.0	13
43	Role of Herbal Extract in Stem Cell Development. MCBS (Molecular and Cellular Biomedical Sciences), 2018, 2, 19.	0.3	0
44	NaÃ <sup>-</sup> ve T Cells in Immunosuppression Diseases: Human Immunodeficiency Virus and Cytomegalovirus. MCBS (Molecular and Cellular Biomedical Sciences), 2018, 2, 1.	0.3	0
45	Targeting Ameloblatoma into Apoptosis. Indonesian Biomedical Journal, 2018, 10, 35.	0.2	1
46	ROLE OF SIGNAL TRANSDUCTION ERK1/2 ON THE PROLIFERATION OF ENDOTHELIAL PROGENITOR CELL (EPC) OF PATIENTS WITH STABLE ANGINA PECTORIS INDUCED BY GROWTH FACTORS (Peran Transduksi Sinyal) Tj ETC	2q0,00 rg 0.1 0 rg	BT /Overlock
47	RANKL and TNF-α-induced JNK/SAPK Osteoclastogenic Signaling Pathway was Inhibited by Caffeic Acid in RAW-D Cells. Indonesian Journal of Cancer Chemoprevention, 2018, 9, 63.	0.3	1
48	Survivin Ser81 Plays An Important Role in PI3K/Akt/mTOR Signaling Pathway. MCBS (Molecular and) Tj ETQq0 0	0 rgBT /Ov	verlock 10 Tf :
49	Frequencies of CYP1A2 Single Nucleotide Polymorphism in Indonesian and Its Effect on Blood Pressure. Indonesian Biomedical Journal, 2018, 10, 297-302.	0.2	1
50	Proliferation and characterization of Wharton-jelly's derived mesenchymal stromal cell using plasma rich platelet and plasma platelet lysate. Cytotherapy, 2017, 19, S152.	0.3	3
51	Cytotoxicity of Alpinia galanga Rhizome Crude Extract on NIH-3T3 Cells. Indonesian Biomedical Journal, 2017, 9, 23.	0.2	6
52	Growth and Osteogenic Differentiation of CD117+ Dental Pulp and Periodontal Ligament Cells. Indonesian Biomedical Journal, 2017, 9, 78.	0.2	2
53	Relationship between sRAGE and hsCRP as Markers of Cardiovascular Disease Risk Factors in Diabetic and Non-Diabetic Men with Central Obesity. MCBS (Molecular and Cellular Biomedical Sciences), 2017, 1, 70.	0.3	1
54	Dental Mesenchymal Stem Cell: Its role in tooth development, types, surface antigens and differentiation potential. MCBS (Molecular and Cellular Biomedical Sciences), 2017, 1, 50.	0.3	2

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55	Human Umbilical Cord Blood Serum Has Higher Potential in Inducing Proliferation of Fibroblast than Fetal Bovine Serum. MCBS (Molecular and Cellular Biomedical Sciences), 2017, 1, 65.	0.3	1
56	Caffeic Acid Induced Apoptosis in MG63 Osteosarcoma Cells Through Activation of Caspases. MCBS (Molecular and Cellular Biomedical Sciences), 2017, 1, 28.	0.3	0
57	Cardiomyocyte Reprogramming: A Potential Strategy for Cardiac Regeneration. MCBS (Molecular and) Tj ETQq1 1	0.784314 0.3	4 <sub>1</sub> gBT /Over
58	Caspase Inhibitor Diminishes Caffeic Acid-induced Apoptosis in Osteosarcoma Cells. Indonesian Biomedical Journal, 2017, 9, 160.	0.2	0
59	Tea Flavonoids Induced Differentiation of Peripheral Blood-derived Mononuclear Cells into Peripheral Blood-derived Endothelial Progenitor Cells and Suppressed Intracellular Reactive Oxygen Species Level of Peripheral Blood-derived Endothelial Progenitor Cells. Natural Product Sciences, 2016, 22, 87.	0.2	3
60	Expression of CD133 in various premalignant and proliferative lesions. Dental Journal: Majalah Kedokteran Gigi, 2016, 48, 64.	0.0	0
61	Regenerative medicine in dental and oral tissues: Dental pulp mesenchymal stem cell. Padjadjaran Journal of Dentistry, 2016, 28, .	0.1	Ο
62	Brucea javanica Leaf Extract Activates Caspase-9 and Caspase-3 of Mitochondrial Apoptotic Pathway in Human Oral Squamous Cell Carcinoma. Indonesian Biomedical Journal, 2016, 8, 43.	0.2	0
63	Measurement of Motor Evoked Potential in Acute Ischemic Stroke: Based on Latency, Amplitude, Central Motoric Conduction Time and Resting Motor Threshold. Indonesian Biomedical Journal, 2016, 8, 157.	0.2	1
64	Endothelial progenitor cells proliferated via MEK-dependent p42 MAPK signaling pathway. Molecular and Cellular Biochemistry, 2015, 400, 201-206.	1.4	14
65	Phytochemical, Free Radical Scavenging and Cytotoxic Assay of Cucumis Melo L. Extract and β-Carotene. Journal of Advanced Agricultural Technologies, 2015, 2, .	0.2	2
66	Free Radical Scavenging and Alpha/Beta-glucosidases Inhibitory Activities of Rambutan (Nephelium) Tj ETQq0 0 0	rgBT /Ove 0.2	rlgck 10 Tf 5
67	Bactericidal and cytotoxic effects of Erythrina fusca leaves aquadest extract. Dental Journal: Majalah Kedokteran Gigi, 2015, 46, 9.	0.0	3
68	Combination of Fibrinogen and High-sensitivity C-reactive Protein Measurements is Potential in Identification of Acute Coronary Syndrome. Indonesian Biomedical Journal, 2015, 7, 31.	0.2	0
69	Macerated-Pineapple Core Crude Extract-derived Bromelain Has Low Cytotoxic Effect in NIH-3T3 Fibroblast. Indonesian Biomedical Journal, 2015, 7, 101.	0.2	1
70	Brucea javanica Leaf Extract Induced Apoptosis in Human Oral Squamous Cell Carcinoma (HSC2) Cells by Attenuation of Mitochondrial Membrane Permeability. Indonesian Biomedical Journal, 2015, 7, 107.	0.2	2
71	Conditioned Media of Human Umbilical Cord Blood Mesenchymal Stem Cell-derived Secretome Induced Apoptosis and Inhibited Growth of HeLa Cells. Indonesian Biomedical Journal, 2014, 6, 57.	0.2	11
72	Proliferation of Peripheral Blood-derived Endothelial Progenitor Cells from Stable Angina Subjects. Indonesian Biomedical Journal, 2014, 6, 91.	0.2	2

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73	Which Biology Marker Can be a Predictor for Higher Syntax Score?. Indonesian Biomedical Journal, 2014, 6, 107.	0.2	0
74	Ser81 Survivin Induced Protein Kinase A (PKA)-dependent Phosphatidylinositol 3-kinase (PI3K) Activity. Indonesian Biomedical Journal, 2014, 6, 157.	0.2	2
75	Vascular Endothelial Growth Factor Level as A Predictor of Hepatocellular Carcinoma in Liver Cirrhosis Patients. Indonesian Biomedical Journal, 2014, 6, 167.	0.2	0
76	Pathomechanism of Insulin Resistance in Men with Central Obesity: Correlation of GGT, GPx, hs-CRP and Plasma Total Cysteine. Indonesian Biomedical Journal, 2013, 5, 101.	0.2	1
77	Study of Low-grade Chronic Inflammatory Markers in Men with Central Obesity: Cathepsin S was Correlated with Waist Circumference. Indonesian Biomedical Journal, 2013, 5, 115.	0.2	0
78	Correlation between Homeostatic Model Assessment-estimated Insulin Resistance (HOMA-IR) with Asymmetric Dimethylarginine (ADMA) in Prehypertension. Indonesian Biomedical Journal, 2013, 5, 169.	0.2	0
79	Caffeic Acid Inhibited Receptor Activator of Nuclear Factor kappaB Ligand (RANKL)-Tumor Necrosis Factor (TNF) alpha-TNF Receptor Associated Factor (TRAF) 6 induced Osteoclastogenesis Pathway. Indonesian Biomedical Journal, 2013, 5, 173.	0.2	0
80	Extract of Curcuma longa L. and (-)-Epigallo Catechin-3-Gallate Enhanced Proliferation of Adipose Tissue–derived Mesenchymal Stem Cells (AD-MSCs) and Differentiation of AD-MSCs into Endothelial Progenitor Cells. Journal of US-China Medical Science, 2012, 9, .	0.2	5
81	Reversing Breast Cancer Stem Cell into Breast Somatic Stem Cell. Current Pharmaceutical Biotechnology, 2011, 12, 189-195.	0.9	3
82	A comparison of cryopreservation methods: Slow-cooling vs. rapid-cooling based on cell viability, oxidative stress, apoptosis, and CD34+ enumeration of human umbilical cord blood mononucleated cells. BMC Research Notes, 2011, 4, 371.	0.6	20
83	Caffeic Acid Inhibits NFkappaB Activation of Osteoclastogenesis Signaling Pathway. Indonesian Biomedical Journal, 2011, 3, 216.	0.2	4
84	Phosphorylated-Survivin at Ser81 Induced Protein Kinase A (PKA): A Back Loop. Indonesian Biomedical Journal, 2011, 3, 138.	0.2	2
85	Isolation and cultivation of mesenchymal stem cells from iliac crest bone marrow for further cartilage defect management. Acta Medica Indonesiana, 2011, 43, 178-84.	0.9	13
86	Cytotoxic effect of artocarpin on T47D cells. Journal of Natural Medicines, 2010, 64, 423-429.	1,1	34
87	Apoptosis and Antioxidant Activities of Catharanthus rosues [L] G.Don Extract on Breast Cancer Cell Line. Indonesian Journal of Cancer Chemoprevention, 2010, 1, 99.	0.3	3
88	Secretion of Indoleamine 2,3-Dioxygenase, an Immunomodulatory Substance, by Adipose-Derived Mesenchymal Stem Cell. Indonesian Journal of Cancer Chemoprevention, 2010, 1, 92.	0.3	2
89	Survivin S81A Enhanced TRAIL's Activity in Inducing Apoptosis. Indonesian Biomedical Journal, 2010, 2, 113.	0.2	4
90	Application of a modified method for stem cell isolation from lipoaspirates in a basic lab. Medical Journal of Indonesia, 2009, , 91.	0.2	7

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91	Antiproliferative Effect of the Methanol Extract of Piper crocatum Ruiz & Pav Leaves on Human Breast (T47D) Cells In-vitro. Tropical Journal of Pharmaceutical Research, 2009, 8, .	0.2	6

## $_{92}$ Antioxidant Activity and Cytotoxicity of the Traditional Indonesian Medicine Tahongai (Kleinhovia) Tj ETQq0 0 0 rgBT $_{16}^{10}$ Overlock 10 Tf 50

93	An Antiâ€apoptotic Role of NFâ€ <i>κ</i> B in TNF <i>α</i> â€induced Apoptosis in an Ameloblastoma Cell Line. Oral Science International, 2008, 5, 96-103.	0.3	3
94	Regulation of osteoclastogenesis by Simon extracts composed of caffeic acid and related compounds: successful suppression of bone destruction accompanied with adjuvant-induced arthritis in rats. Histochemistry and Cell Biology, 2006, 125, 215-225.	0.8	32
95	Inhibition of Akt and MAPK pathways elevated potential of TNFα in inducing apoptosis in ameloblastoma. Oral Oncology, 2006, 42, 38-44.	0.8	14
96	Osteoprotegerin (OPG) binds with Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand (TRAIL): Suppression of TRAIL-induced apoptosis in ameloblastomas. Oral Oncology, 2006, 42, 415-420.	0.8	41
97	TNFα played a role in induction of Akt and MAPK signals in ameloblastoma. Oral Oncology, 2005, 41, 375-382.	0.8	27
98	Ameloblastoma induces osteoclastogenesis: a possible role of ameloblastoma in expanding in the bone. Oral Oncology, 2005, 41, 637-644.	0.8	40
99	Tumor Necrosis Factor–Related Apoptosis-Inducing Ligand Alters Mitochondrial Membrane Lipids. Cancer Research, 2005, 65, 8286-8297.	0.4	40
100	TRAIL Cleaves Caspase-8, -9 and -3 of AM-1 Cells: A Possible Pathway for TRAIL to Induce Apoptosis in Ameloblastoma. Tumor Biology, 2005, 26, 258-264.	0.8	16
101	RANKL-induced DC-STAMP Is Essential for Osteoclastogenesis. Journal of Experimental Medicine, 2004, 200, 941-946.	4.2	319
102	Fas-associated Protein with Death Domain (FADD)-independent Recruitment of c-FLIPL to Death Receptor 5. Journal of Biological Chemistry, 2004, 279, 55594-55601.	1.6	31
103	Possible involvement of MIP-1α in the recruitment of osteoclast progenitors to the distal tibia in rats with adjuvant-induced arthritis. Laboratory Investigation, 2004, 84, 1092-1102.	1.7	37
104	Midkine induced growth of ameloblastoma through MAPK and Akt pathways. Oral Oncology, 2004, 40, 274-280.	0.8	44
105	In reply to "Comment on: F. Sandra et al., The role of MDM2 in the proliferative activity of ameloblastomaâ€, Oral Oncology 2002;38(2):153–7. Oral Oncology, 2003, 39, 745.	0.8	0
106	Inositol hexakisphosphate blocks tumor cell growth by activating apoptotic machinery as well as by inhibiting the Akt/NFkappaB-mediated cell survival pathway. Carcinogenesis, 2002, 23, 2031-2041.	1.3	106
107	Comparison of long-term results between different approaches to ameloblastoma. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2002, 93, 13-20.	1.6	161
108	The role of MDM2 in the proliferative activity of ameloblastoma. Oral Oncology, 2002, 38, 153-157.	0.8	25

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109	TNF inhibited the apoptosis by activation of Akt serine/threonine kinase in the human head and neck squamous cell carcinoma. Cellular Signalling, 2002, 14, 771-778.	1.7	32
110	Growth characteristics of ameloblastoma involving the inferior alveolar nerve: A clinical and histopathologic study. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2001, 91, 557-562.	1.6	63
111	Two relatively distinct patterns of ameloblastoma: an anti-apoptotic proliferating site in the outer layer (periphery) and a pro-apoptotic differentiating site in the inner layer (centre). Histopathology, 2001, 39, 93-98.	1.6	54
112	Immunohistochemical evaluation of PCNA and Ki-67 in ameloblastoma. Oral Oncology, 2001, 37, 193-198.	0.8	76
113	Immunogenicity characterization of mononucleated cells originated from umbillical cord blood. Medical Journal of Indonesia, 0, , 14.	0.2	2
114	The application of human umbilical cord blood mononuclear cells in the management of deep partial thickness burn. Medical Journal of Indonesia, 0, , 92.	0.2	2