Kok-Yong Chin

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

162
papers2,907
citations27
h-index45
g-index178
ext. papers3,973
ext. citations3.9
avg, IF6.38
L-index

#	Paper	IF	Citations
162	Animal models of metabolic syndrome: a review. <i>Nutrition and Metabolism</i> , 2016 , 13, 65	4.6	168
161	A concise review of testosterone and bone health. Clinical Interventions in Aging, 2016, 11, 1317-1324	4	115
160	The Role of Inflammation in the Pathogenesis of Osteoarthritis. <i>Mediators of Inflammation</i> , 2020 , 2020, 8293921	4.3	112
159	Wound Healing Properties of Selected Natural Products. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	105
158	The relationship between circulating testosterone and inflammatory cytokines in men. <i>Aging Male</i> , 2019 , 22, 129-140	2.1	99
157	Calcaneal quantitative ultrasound as a determinant of bone health status: what properties of bone does it reflect?. <i>International Journal of Medical Sciences</i> , 2013 , 10, 1778-83	3.7	92
156	The spice for joint inflammation: anti-inflammatory role of curcumin in treating osteoarthritis. <i>Drug Design, Development and Therapy,</i> 2016 , 10, 3029-3042	4.4	90
155	The Relationship between Metabolic Syndrome and Osteoporosis: A Review. <i>Nutrients</i> , 2016 , 8,	6.7	79
154	Vitamin E As a Potential Interventional Treatment for Metabolic Syndrome: Evidence from Animal and Human Studies. <i>Frontiers in Pharmacology</i> , 2017 , 8, 444	5.6	54
153	Prostate Cancer and Bone Metastases: The Underlying Mechanisms. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	52
152	The Biological Activities of Oleocanthal from a Molecular Perspective. <i>Nutrients</i> , 2018 , 10,	6.7	52
151	miRNA-regulated cancer stem cells: understanding the property and the role of miRNA in carcinogenesis. <i>Tumor Biology</i> , 2016 , 37, 13039-13048	2.9	52
150	Proton Pump Inhibitors and Fracture Risk: A Review of Current Evidence and Mechanisms Involved. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	48
149	Sex steroids and bone health status in men. <i>International Journal of Endocrinology</i> , 2012 , 2012, 208719	2.7	46
148	Quercetin as an Agent for Protecting the Bone: A Review of the Current Evidence. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	44
147	The Osteoprotective Effects Of Kaempferol: The Evidence From In Vivo And In Vitro Studies. <i>Drug Design, Development and Therapy</i> , 2019 , 13, 3497-3514	4.4	41
146	Therapeutic Effects of Olive and Its Derivatives on Osteoarthritis: From Bench to Bedside. <i>Nutrients</i> , 2017 , 9,	6.7	41

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145	Olives and Bone: A Green Osteoporosis Prevention Option. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	41	
144	The effects of Eocopherol on bone: a double-edged sword?. <i>Nutrients</i> , 2014 , 6, 1424-41	6.7	39	
143	The biological effects of tocotrienol on bone: a review on evidence from rodent models. <i>Drug Design, Development and Therapy</i> , 2015 , 9, 2049-61	4.4	36	
142	Effects of annatto-derived tocotrienol supplementation on osteoporosis induced by testosterone deficiency in rats. <i>Clinical Interventions in Aging</i> , 2014 , 9, 1247-59	4	36	
141	The Role of Vitamin E in Preventing and Treating Osteoarthritis - A Review of the Current Evidence. <i>Frontiers in Pharmacology</i> , 2018 , 9, 946	5.6	34	
140	The Molecular Mechanism of Vitamin E as a Bone-Protecting Agent: A Review on Current Evidence. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	33	
139	Testosterone is associated with age-related changes in bone health status, muscle strength and body composition in men. <i>Aging Male</i> , 2012 , 15, 240-5	2.1	31	
138	Natural 3D-Printed Bioinks for Skin Regeneration and Wound Healing: A Systematic Review. <i>Polymers</i> , 2020 , 12,	4.5	30	
137	The effects of age, physical activity level, and body anthropometry on calcaneal speed of sound value in men. <i>Archives of Osteoporosis</i> , 2012 , 7, 135-45	2.9	29	
136	Berberine and musculoskeletal disorders: The therapeutic potential and underlying molecular mechanisms. <i>Phytomedicine</i> , 2020 , 73, 152892	6.5	28	
135	The Role of Tocotrienol in Protecting Against Metabolic Diseases. <i>Molecules</i> , 2019 , 24,	4.8	27	
134	Osteoporosis is associated with metabolic syndrome induced by high-carbohydrate high-fat diet in a rat model. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 98, 191-200	7.5	26	
133	A Review on the Protective Effects of Honey against Metabolic Syndrome. Nutrients, 2018, 10,	6.7	26	
132	The Effects of a Modified High-carbohydrate High-fat Diet on Metabolic Syndrome Parameters in Male Rats. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2018 , 126, 205-212	2.3	26	
131	The relationships between thyroid hormones and thyroid-stimulating hormone with lipid profile in euthyroid men. <i>International Journal of Medical Sciences</i> , 2014 , 11, 349-55	3.7	25	
130	Vitamin D is significantly associated with total testosterone and sex hormone-binding globulin in Malaysian men. <i>Aging Male</i> , 2015 , 18, 175-9	2.1	24	
129	Potential Role of Tocotrienols on Non-Communicable Diseases: A Review of Current Evidence. <i>Nutrients</i> , 2020 , 12,	6.7	24	
128	A Review on the Effects of Bisphenol A and Its Derivatives on Skeletal Health. <i>International Journal of Medical Sciences</i> , 2018 , 15, 1043-1050	3.7	24	

127	Emerging Anticancer Potentials of Selenium on Osteosarcoma. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	23
126	A review of the possible mechanisms of action of tocotrienol - a potential antiosteoporotic agent. <i>Current Drug Targets</i> , 2013 , 14, 1533-41	3	23
125	Exploring the potential of tocotrienol from Bixa orellana as a single agent targeting metabolic syndrome and bone loss. <i>Bone</i> , 2018 , 116, 8-21	4.7	22
124	Discrepancy between the quantitative ultrasound value of Malaysian men and the manufacturer\$ reference and the impact on classification of bone health status. <i>Journal of Clinical Densitometry</i> , 2013 , 16, 189-95	3.5	22
123	Annatto tocotrienol improves indices of bone static histomorphometry in osteoporosis due to testosterone deficiency in rats. <i>Nutrients</i> , 2014 , 6, 4974-83	6.7	22
122	Vitamin D status in Malaysian men and its associated factors. <i>Nutrients</i> , 2014 , 6, 5419-33	6.7	21
121	Annatto-derived tocotrienol stimulates osteogenic activity in preosteoblastic MC3T3-E1 cells: a temporal sequential study. <i>Drug Design, Development and Therapy</i> , 2018 , 12, 1715-1726	4.4	20
120	A Review on the Relationship between Aspirin and Bone Health. <i>Journal of Osteoporosis</i> , 2017 , 2017, 3710959	2.8	20
119	A Review on the Relationship between Tocotrienol and Alzheimer Disease. <i>Nutrients</i> , 2018 , 10,	6.7	19
118	Effects of metabolic syndrome on bone mineral density, histomorphometry and remodelling markers in male rats. <i>PLoS ONE</i> , 2018 , 13, e0192416	3.7	19
117	Adverse Effects of Wi-Fi Radiation on Male Reproductive System: A Systematic Review. <i>Tohoku Journal of Experimental Medicine</i> , 2019 , 248, 169-179	2.4	19
116	Tocotrienols for bone health: a translational approach. <i>Annals of the New York Academy of Sciences</i> , 2017 , 1401, 150-165	6.5	19
115	Serum osteocalcin is significantly related to indices of obesity and lipid profile in Malaysian men. <i>International Journal of Medical Sciences</i> , 2014 , 11, 151-7	3.7	18
114	The effects of orchidectomy and supraphysiological testosterone administration on trabecular bone structure and gene expression in rats. <i>Aging Male</i> , 2015 , 18, 60-6	2.1	17
113	Vitamin C and Bone Health: Evidence from Cell, Animal and Human Studies. <i>Current Drug Targets</i> , 2018 , 19, 439-450	3	17
112	Serum testosterone, sex hormone-binding globulin and total calcium levels predict the calcaneal speed of sound in men. <i>Clinics</i> , 2012 , 67, 911-6	2.3	17
111	The Effects of Annatto Tocotrienol on Bone Biomechanical Strength and Bone Calcium Content in an Animal Model of Osteoporosis Due to Testosterone Deficiency. <i>Nutrients</i> , 2016 , 8,	6.7	17
110	Levels of Knowledge, Beliefs, and Practices Regarding Osteoporosis and the Associations with Bone Mineral Density among Populations More Than 40 Years Old in Malaysia. <i>International Journal of Environmental Research and Public Health</i> 2019 16	4.6	17

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109	Factors Associated with Bone Health in Malaysian Middle-Aged and Elderly Women Assessed via Quantitative Ultrasound. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	16	
108	Vitamin C: A Review on its Role in the Management of Metabolic Syndrome. <i>International Journal of Medical Sciences</i> , 2020 , 17, 1625-1638	3.7	16	
107	Tocotrienol and Its Role in Chronic Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2016 , 928, 97-130	3.6	16	
106	The effects of palm tocotrienol on metabolic syndrome and bone loss in male rats induced by high-carbohydrate high-fat diet. <i>Journal of Functional Foods</i> , 2018 , 44, 246-254	5.1	15	
105	Performance of Osteoporosis Self-Assessment Tool (OST) in Predicting Osteoporosis-A Review. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	15	
104	The Effects of Tocotrienol and Lovastatin Co-Supplementation on Bone Dynamic Histomorphometry and Bone Morphogenetic Protein-2 Expression in Rats with Estrogen Deficiency. <i>Nutrients</i> , 2017 , 9,	6.7	15	
103	Significant association between parathyroid hormone and uric acid level in men. <i>Clinical Interventions in Aging</i> , 2015 , 10, 1377-80	4	15	
102	Total testosterone and sex hormone-binding globulin are significantly associated with metabolic syndrome in middle-aged and elderly men. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2013 , 121, 407-12	2.3	15	
101	Toll-like Receptor as a Molecular Link between Metabolic Syndrome and Inflammation: A Review. <i>Current Drug Targets</i> , 2019 , 20, 1264-1280	3	15	
100	Are Oxidative Stress and Inflammation Mediators of Bone Loss Due to Estrogen Deficiency? A Review of Current Evidence. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2020 , 20, 1478-	14 87	15	
99	Effect of tocotrienol from (annatto) on bone microstructure, calcium content, and biomechanical strength in a model of male osteoporosis induced by buserelin. <i>Drug Design, Development and Therapy</i> , 2018 , 12, 555-564	4.4	15	
98	Determinants of Bone Health Status in a Multi-Ethnic Population in Klang Valley, Malaysia. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	14	
97	A Review of Knowledge, Belief and Practice Regarding Osteoporosis among Adolescents and Young Adults. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	14	
96	Thyroid-stimulating hormone is significantly associated with bone health status in men. <i>International Journal of Medical Sciences</i> , 2013 , 10, 857-63	3.7	14	
95	Vitamin E as an Antiosteoporotic Agent via Receptor Activator of Nuclear Factor Kappa-B Ligand Signaling Disruption: Current Evidence and Other Potential Research Areas. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012 , 2012, 747020	2.3	14	
94	Relationship Between Metabolic Syndrome and Bone Health - An Evaluation of Epidemiological Studies and Mechanisms Involved. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020 , 13, 3667-3690	3.4	14	
93	The Beneficial Effects of Stingless Bee Honey from against Metabolic Changes in Rats Fed with High-Carbohydrate and High-Fat Diet. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	14	
92	The Effects of Tocotrienol on Bone Peptides in a Rat Model of Osteoporosis Induced by Metabolic Syndrome: The Possible Communication between Bone Cells. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	13	

91	The Effects of Annatto Tocotrienol Supplementation on Cartilage and Subchondral Bone in an Animal Model of Osteoarthritis Induced by Monosodium Iodoacetate. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	13
90	Protective Effects of Selected Botanical Agents on Bone. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	13
89	Establishing an Animal Model of Secondary Osteoporosis by Using a Gonadotropin-releasing Hormone Agonist. <i>International Journal of Medical Sciences</i> , 2018 , 15, 300-308	3.7	13
88	The Effects of Vitamin E from (Oil Palm) in a Rat Model of Bone Loss Due to Metabolic Syndrome. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	13
87	Vitamin D and Depression: The Evidence from an Indirect Clue to Treatment Strategy. <i>Current Drug Targets</i> , 2018 , 19, 888-897	3	13
86	Knowledge, Beliefs, Dietary, and Lifestyle Practices Related to Bone Health among Middle-Aged and Elderly Chinese in Klang Valley, Malaysia. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	12
85	The association between backpack use and low back pain among pre-university students: A pilot study. <i>Journal of Taibah University Medical Sciences</i> , 2018 , 13, 205-209	1.7	12
84	The Role of Tocotrienol in Preventing Male Osteoporosis-A Review of Current Evidence. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	11
83	Calcaneal quantitative ultrasound value for middle-aged and elderly Malaysian Chinese men and its association with age and body anthropometry. <i>Journal of Clinical Densitometry</i> , 2012 , 15, 86-91	3.5	11
82	A Review on the Effects of Androgen Deprivation Therapy (ADT) on Bone Health Status in Men with Prostate Cancer. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2017 , 17, 276-284	2.2	11
81	Effects of age, sex, and ethnicity on bone health status of the elderly in Kuala Lumpur, Malaysia. <i>Clinical Interventions in Aging</i> , 2016 , 11, 767-73	4	11
80	The Relationship between Follicle-stimulating Hormone and Bone Health: Alternative Explanation for Bone Loss beyond Oestrogen?. <i>International Journal of Medical Sciences</i> , 2018 , 15, 1373-1383	3.7	11
79	Effects of tocotrienol from Bixa orellana (annatto) on bone histomorphometry in a male osteoporosis model induced by buserelin. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 103, 453-462	7.5	10
78	A Review of Potential Beneficial Effects of Honey on Bone Health. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019 , 2019, 8543618	2.3	10
77	Vitamin A and Bone Health: A Review on Current Evidence. <i>Molecules</i> , 2021 , 26,	4.8	10
76	Effects of Caffeic Acid and Its Derivatives on Bone: A Systematic Review. <i>Drug Design, Development and Therapy</i> , 2021 , 15, 259-275	4.4	10
75	Prevalence and Predictors of Osteoporosis Among the Chinese Population in Klang Valley, Malaysia. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 1820	2.6	9
74	Annatto-Derived Tocotrienol Promotes Mineralization of MC3T3-E1 Cells by Enhancing BMP-2 Protein Expression via Inhibiting RhoA Activation and HMG-CoA Reductase Gene Expression. <i>Drug Design, Development and Therapy,</i> 2020 , 14, 969-976	4.4	9

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73	A Review of the Potential Application of Osteocyte-Related Biomarkers, Fibroblast Growth Factor-23, Sclerostin, and Dickkopf-1 in Predicting Osteoporosis and Fractures. <i>Diagnostics</i> , 2020 , 10,	3.8	9
72	Can soy prevent male osteoporosis? A review of the current evidence. <i>Current Drug Targets</i> , 2013 , 14, 1632-41	3	9
71	Multifaceted Protective Role of Glucosamine against Osteoarthritis: Review of Its Molecular Mechanisms. <i>Scientia Pharmaceutica</i> , 2019 , 87, 34	4.3	9
70	The use of selective estrogen receptor modulators on bone health in men. <i>Aging Male</i> , 2019 , 22, 89-10 ⁻⁷	l _{2.1}	9
69	A review on the performance of osteoporosis self-assessment tool for Asians in determining osteoporosis and fracture risk. <i>Postgraduate Medicine</i> , 2017 , 129, 734-746	3.7	8
68	Insulin-like growth factor-1 is a mediator of age-related decline of bone health status in men. <i>Aging Male</i> , 2014 , 17, 102-6	2.1	8
67	Optimization of the Static Human Osteoblast/Osteoclast Co-culture System. <i>Iranian Journal of Medical Sciences</i> , 2018 , 43, 208-213	1.2	8
66	A Review on the Effects of Testosterone Supplementation in Hypogonadal Men with Cognitive Impairment. <i>Current Drug Targets</i> , 2018 , 19, 898-906	3	8
65	Identifying Potential Therapeutics for Osteoporosis by Exploiting the Relationship between Mevalonate Pathway and Bone Metabolism. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2018 , 18, 450-457	2.2	8
64	The performance of osteoporosis self-assessment tool for Asians (OSTA) in identifying the risk of osteoporosis among Malaysian population aged 40 years and above. <i>Archives of Osteoporosis</i> , 2019 , 14, 117	2.9	8
63	The Skeletal-Protecting Action and Mechanisms of Action for Mood-Stabilizing Drug Lithium Chloride: Current Evidence and Future Potential Research Areas. <i>Frontiers in Pharmacology</i> , 2020 , 11, 430	5.6	8
62	The Effects of Testosterone Deficiency and Its Replacement on Inflammatory Markers in Rats: A Pilot Study. <i>International Journal of Endocrinology and Metabolism</i> , 2017 , 15, e43053	1.8	7
61	Sex hormones in Malay and Chinese men in Malaysia: are there age and race differences?. <i>Clinics</i> , 2013 , 68, 159-66	2.3	7
60	A Review on the Role of Denosumab in Fracture Prevention. <i>Drug Design, Development and Therapy</i> , 2020 , 14, 4029-4051	4.4	7
59	Positive association between metabolic syndrome and bone mineral density among Malaysians. <i>International Journal of Medical Sciences</i> , 2020 , 17, 2585-2593	3.7	7
58	The effects of gonadotropin-releasing hormone agonist (buserelin) and orchidectomy on bone turnover markers and histomorphometry in rats. <i>Aging Male</i> , 2020 , 23, 327-334	2.1	7
57	The association between bone health indicated by calcaneal quantitative ultrasound and metabolic syndrome in Malaysian men. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015 , 14, 9	2.5	6
56	Recent Developments in Rodent Models of High-Fructose Diet-Induced Metabolic Syndrome: A Systematic Review. <i>Nutrients</i> , 2021 , 13,	6.7	6

55	The Relationship between Vitamin K and Osteoarthritis: A Review of Current Evidence. <i>Nutrients</i> , 2020 , 12,	6.7	5
54	Development of Osteoporosis Screening Algorithm for Population Aged 50 Years and above in Klang Valley, Malaysia. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
53	Agreement between calcaneal quantitative ultrasound and osteoporosis self-assessment tool for Asians in identifying individuals at risk of osteoporosis. <i>Therapeutics and Clinical Risk Management</i> , 2017 , 13, 1333-1341	2.9	5
52	Leptin, Adiponectin and Insulin as Regulators for Energy Metabolism in a Rat Model of Metabolic Syndrome 2019 , 48, 2701-2707		5
51	Direct and Indirect Effect of Honey as a Functional Food Against Metabolic Syndrome and Its Skeletal Complications. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021 , 14, 241-2	.5 6 4	5
50	Is First Trimester Maternal 25-Hydroxyvitamin D Level Related to Adverse Maternal and Neonatal Pregnancy Outcomes? A Prospective Cohort Study among Malaysian Women. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
49	Prevalence and factors of T-score discordance between hip and spine among middle-aged and elderly Malaysians. <i>Archives of Osteoporosis</i> , 2020 , 15, 142	2.9	4
48	Establishing SW1353 Chondrocytes as a Cellular Model of Chondrolysis. <i>Life</i> , 2021 , 11,	3	4
47	Therapeutic potential of annatto tocotrienol with self-emulsifying drug delivery system in a rat model of postmenopausal bone loss. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 137, 111368	7.5	4
46	The Performance of a Calcaneal Quantitative Ultrasound Device, CM-200, in Stratifying Osteoporosis Risk among Malaysian Population Aged 40 Years and Above. <i>Diagnostics</i> , 2020 , 10,	3.8	4
45	Potential mechanisms linking psychological stress to bone health. <i>International Journal of Medical Sciences</i> , 2021 , 18, 604-614	3.7	4
44	Calculating In-vivo Short-term Precision Error of Dual-Energy X-ray Absorptiometry in Human and Animal: A Technical Report. <i>Medicine & Health</i> , 2020 , 15, 70-77	2.7	3
43	Therapeutic Approach of Flavonoid in Ameliorating Diabetic Cardiomyopathy by Targeting Mitochondrial-Induced Oxidative Stress. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
42	Regulation of inflammatory response and oxidative stress by tocotrienol in a rat model of non-alcoholic fatty liver disease. <i>Journal of Functional Foods</i> , 2020 , 74, 104209	5.1	3
41	Palmatine as an Agent Against Metabolic Syndrome and Its Related Complications: A Review. <i>Drug Design, Development and Therapy</i> , 2020 , 14, 4963-4974	4.4	3
40	Effect of vitamin E on periodontitis: Evidence and proposed mechanisms of action. <i>Journal of Oral Biosciences</i> , 2021 , 63, 97-103	2.5	3
39	The Mechanism of Honey in Reversing Metabolic Syndrome. <i>Molecules</i> , 2021 , 26,	4.8	3
38	Effects of Palm Tocotrienol-Rich Fraction Alone or in Combination with Glucosamine Sulphate on Grip Strength, Cartilage Structure and Joint Remodelling Markers in a Rat Model of Osteoarthritis. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 8577	2.6	3

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37	Nutritional and bone health status in young men with mild-to-moderate intellectual disability and without intellectual disability residing in community setting in Malaysia. <i>Journal of Applied Research in Intellectual Disabilities</i> , 2020 , 33, 632-639	2.2	2
36	A Review on the Antinociceptive Effects of Mitragyna speciosa and Its Derivatives on Animal Model. <i>Current Drug Targets</i> , 2018 , 19, 1359-1365	3	2
35	Effects of astaxanthin on the protection of muscle health (Review). <i>Experimental and Therapeutic Medicine</i> , 2020 , 20, 2941-2952	2.1	2
34	Ethnicity, Smoking and Body Composition Influence Testosterone and Estradiol Levels in Healthy Young Adult Men in Malaysia: A Pilot Study. <i>International Journal of Endocrinology and Metabolism</i> , 2012 , 10, 404-410	1.8	2
33	Prevalence of Vitamin D Deficiency and its Associated Risk Factors during Early Pregnancy in a Tropical Country: A Pilot Study. <i>Journal of Clinical and Diagnostic Research JCDR</i> ,	О	2
32	Self-emulsified annatto tocotrienol improves bone histomorphometric parameters in a rat model of oestrogen deficiency through suppression of skeletal sclerostin level and RANKL/OPG ratio. <i>International Journal of Medical Sciences</i> , 2021 , 18, 3665-3673	3.7	2
31	Protective Effects of Annatto Tocotrienol and Palm Tocotrienol-Rich Fraction on Chondrocytes Exposed to Monosodium Iodoacetate. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 9643	2.6	2
30	Skeletal Effects of Early-Life Exposure to Soy Isoflavones-A Review of Evidence From Rodent Models. <i>Frontiers in Pediatrics</i> , 2020 , 8, 563	3.4	2
29	Lessons from the Bone Chapter of the Malaysian Aging Men Study. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	2
28	Knowledge, Attitude and Practice Related to Vitamin D and Its Relationship with Vitamin D Status among Malay Female Office Workers. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	2
27	Augmentation of the Female Reproductive System Using Honey: A Mini Systematic Review. <i>Molecules</i> , 2021 , 26,	4.8	2
26	Thyroid-Modulating Activities of Olive and Its Polyphenols: A Systematic Review. <i>Nutrients</i> , 2021 , 13,	6.7	2
25	A Review on the Enhancement of Calcium Phosphate Cement with Biological Materials in Bone Defect Healing. <i>Polymers</i> , 2021 , 13,	4.5	2
24	Vascular Dysfunction among Malaysian Men with Increased BMI: An Indication of Synergistic Effect of Free Testosterone and Inflammation. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	1
23	Comparison of stress levels between physicians working in public and private hospitals in Johor, Malaysia. <i>Journal of Taibah University Medical Sciences</i> , 2018 , 13, 491-495	1.7	1
22	Can telomere length predict bone health? A review of current evidence. <i>Bosnian Journal of Basic Medical Sciences</i> , 2020 , 20, 423-429	3.3	1
21	A review on the molecular basis underlying the protective effects of and andrographolide against myocardial injury. <i>Drug Design, Development and Therapy</i> , 2021 , 15, 4615-4632	4.4	1
20	Skeletal Protective Effect of Coenzyme Q10: A Review. <i>International Journal of Pharmacology</i> , 2020 , 16, 181-190	0.7	1

19	Barriers towards Sun Exposure and Strategies to Overcome These Barriers in Female Indoor Workers with Insufficient Vitamin D: A Qualitative Approach. <i>Nutrients</i> , 2020 , 12,	6.7	1
18	Comment on: Food for Bone: Evidence for a Role for Delta-Tocotrienol in the Physiological Control of Osteoblast Migration. 2020, , 4661. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	1
17	Effects of Calcium and Annatto Tocotrienol Supplementation on Bone Loss Induced by Pantoprazole in Male Rats. <i>Drug Design, Development and Therapy</i> , 2020 , 14, 2561-2572	4.4	1
16	The Skeletal Effects of Short-Term Triple Therapy in a Rat Model of Gastric Ulcer Induced by Infection. <i>Drug Design, Development and Therapy</i> , 2020 , 14, 5359-5366	4.4	1
15	Skeletal microenvironment system utilising bovine bone scaffold co-cultured with human osteoblasts and osteoclast-like cells. <i>Experimental and Therapeutic Medicine</i> , 2021 , 22, 680	2.1	1
14	The Skeletal Effects of Tanshinones: A Review. <i>Molecules</i> , 2021 , 26,	4.8	1
13	Application of Propolis in Protecting Skeletal and Periodontal Health-A Systematic Review. <i>Molecules</i> , 2021 , 26,	4.8	1
12	Particulate Air Pollution and Osteoporosis: A Systematic Review. <i>Risk Management and Healthcare Policy</i> , 2021 , 14, 2715-2732	2.8	1
11	Performance of Body Mass Index in Identifying Obesity Defined by Body Fat Percentage and Hypertension Among Malaysian Population: A Retrospective Study. <i>International Journal of General Medicine</i> , 2021 , 14, 3251-3257	2.3	1
10	Effects of tocotrienols supplementation on markers of inflammation and oxidative stress: A systematic review and meta-analysis of randomized controlled trials. <i>PLoS ONE</i> , 2021 , 16, e0255205	3.7	1
9	Effect of a Screening and Education Programme on Knowledge, Beliefs, and Practices Regarding Osteoporosis among Malaysians. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19, 6072	4.6	1
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