

Kok-Yong Chin

List of Publications by Year in descending order

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Version: 2024-02-01

177
papers

4,981
citations

117625

34
h-index

133252

59
g-index

178
all docs

178
docs citations

178
times ranked

6571
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Inflammation in the Pathogenesis of Osteoarthritis. <i>Mediators of Inflammation</i> , 2020, 2020, 1-19.	3.0	262
2	Animal models of metabolic syndrome: a review. <i>Nutrition and Metabolism</i> , 2016, 13, 65.	3.0	252
3	Wound Healing Properties of Selected Natural Products. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2360.	2.6	190
4	A concise review of testosterone and bone health. <i>Clinical Interventions in Aging</i> , 2016, Volume 11, 1317-1324.	2.9	189
5	The relationship between circulating testosterone and inflammatory cytokines in men. <i>Aging Male</i> , 2019, 22, 129-140.	1.9	179
6	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, 1778-1783.	2.5	123
7	The Relationship between Metabolic Syndrome and Osteoporosis: A Review. <i>Nutrients</i> , 2016, 8, 347.	4.1	123
8	The spice for joint inflammation: anti-inflammatory role of curcumin in treating osteoarthritis. <i>Drug Design, Development and Therapy</i> , 2016, Volume 10, 3029-3042.	4.3	123
9	Prostate Cancer and Bone Metastases: The Underlying Mechanisms. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2587.	4.1	109
10	Quercetin as an Agent for Protecting the Bone: A Review of the Current Evidence. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6448.	4.1	105
11	<p>The Osteoprotective Effects Of Kaempferol: The Evidence From In Vivo And In Vitro Studies</p>. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 3497-3514.	4.3	99
12	Vitamin E As a Potential Interventional Treatment for Metabolic Syndrome: Evidence from Animal and Human Studies. <i>Frontiers in Pharmacology</i> , 2017, 8, 444.	3.5	89
13	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, 1571.	2.6	86
14	Natural 3D-Printed Bioinks for Skin Regeneration and Wound Healing: A Systematic Review. <i>Polymers</i> , 2020, 12, 1782.	4.5	78
15	The Biological Activities of Oleocanthal from a Molecular Perspective. <i>Nutrients</i> , 2018, 10, 570.	4.1	77
16	miRNA-regulated cancer stem cells: understanding the property and the role of miRNA in carcinogenesis. <i>Tumor Biology</i> , 2016, 37, 13039-13048.	1.8	61
17	The Role of Tocotrienol in Protecting Against Metabolic Diseases. <i>Molecules</i> , 2019, 24, 923.	3.8	54
18	Sex Steroids and Bone Health Status in Men. <i>International Journal of Endocrinology</i> , 2012, 2012, 1-7.	1.5	52

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19	Therapeutic Effects of Olive and Its Derivatives on Osteoarthritis: From Bench to Bedside. <i>Nutrients</i> , 2017, 9, 1060.	4.1	52
20	The Role of Vitamin E in Preventing and Treating Osteoarthritis – A Review of the Current Evidence. <i>Frontiers in Pharmacology</i> , 2018, 9, 946.	3.5	52
21	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, 1453.	4.1	51
22	The Effects of Î±-Tocopherol on Bone: A Double-Edged Sword?. <i>Nutrients</i> , 2014, 6, 1424-1441.	4.1	50
23	The biological effects of tocotrienol on bone: a review on evidence from rodent models. <i>Drug Design, Development and Therapy</i> , 2015, 9, 2049.	4.3	50
24	Potential Role of Tocotrienols on Non-Communicable Diseases: A Review of Current Evidence. <i>Nutrients</i> , 2020, 12, 259.	4.1	50
25	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, 1478-1487.	1.2	49
26	Olives and Bone: A Green Osteoporosis Prevention Option. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 755.	2.6	48
27	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.	2.5	45
28	Effects of annatto-derived tocotrienol supplementation on osteoporosis induced by testosterone deficiency in rats. <i>Clinical Interventions in Aging</i> , 2014, 9, 1247.	2.9	43
29	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.	1.2	43
30	A Review on the Protective Effects of Honey against Metabolic Syndrome. <i>Nutrients</i> , 2018, 10, 1009.	4.1	43
31	Berberine and musculoskeletal disorders: The therapeutic potential and underlying molecular mechanisms. <i>Phytomedicine</i> , 2020, 73, 152892.	5.3	40
32	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.	5.6	38
33	Vitamin C: A Review on its Role in the Management of Metabolic Syndrome. <i>International Journal of Medical Sciences</i> , 2020, 17, 1625-1638.	2.5	37
34	Testosterone is associated with age-related changes in bone health status, muscle strength and body composition in men. <i>Aging Male</i> , 2012, 15, 240-245.	1.9	36
35	Exploring the potential of tocotrienol from <i>Bixa orellana</i> as a single agent targeting metabolic syndrome and bone loss. <i>Bone</i> , 2018, 116, 8-21.	2.9	35
36	Vitamin D is significantly associated with total testosterone and sex hormone-binding globulin in Malaysian men. <i>Aging Male</i> , 2015, 18, 175-179.	1.9	34

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37	Emerging Anticancer Potentials of Selenium on Osteosarcoma. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5318.	4.1	34
38	Effects of Caffeic Acid and Its Derivatives on Bone: A Systematic Review. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 259-275.	4.3	34
39	Vitamin D Status in Malaysian Men and Its Associated Factors. <i>Nutrients</i> , 2014, 6, 5419-5433.	4.1	33
40	Adverse Effects of Wi-Fi Radiation on Male Reproductive System: A Systematic Review. <i>Tohoku Journal of Experimental Medicine</i> , 2019, 248, 169-179.	1.2	33
41	Vitamin A and Bone Health: A Review on Current Evidence. <i>Molecules</i> , 2021, 26, 1757.	3.8	33
42	The Relationships between Thyroid Hormones and Thyroid-stimulating Hormone with Lipid Profile in Euthyroid Men. <i>International Journal of Medical Sciences</i> , 2014, 11, 349-355.	2.5	32
43	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, 135-145.	2.4	30
44	A Review on the Relationship between Aspirin and Bone Health. <i>Journal of Osteoporosis</i> , 2017, 2017, 1-8.	0.5	30
45	<p>A Review on the Role of Denosumab in Fracture Prevention</p>. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 4029-4051.	4.3	30
46	<p>Relationship Between Metabolic Syndrome and Bone Health â€“ An Evaluation of Epidemiological Studies and Mechanisms Involved</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 3667-3690.	2.4	30
47	A Review of the Possible Mechanisms of Action of Tocotrienol â€“ A Potential Antiosteoporotic Agent. <i>Current Drug Targets</i> , 2013, 14, 1533-1541.	2.1	29
48	Vitamin C and Bone Health: Evidence from Cell, Animal and Human Studies. <i>Current Drug Targets</i> , 2018, 19, 439-450.	2.1	29
49	The effects of orchidectomy and supraphysiological testosterone administration on trabecular bone structure and gene expression in rats. <i>Aging Male</i> , 2015, 18, 60-66.	1.9	28
50	Performance of Osteoporosis Self-Assessment Tool (OST) in Predicting Osteoporosisâ€”A Review. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1445.	2.6	28
51	A Review on the Relationship between Tocotrienol and Alzheimer Disease. <i>Nutrients</i> , 2018, 10, 881.	4.1	28
52	Effects of metabolic syndrome on bone mineral density, histomorphometry and remodelling markers in male rats. <i>PLoS ONE</i> , 2018, 13, e0192416.	2.5	28
53	Tocotrienol and Its Role in Chronic Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2016, 928, 97-130.	1.6	27
54	Annatto-derived tocotrienol stimulates osteogenic activity in preosteoblastic MC3T3-E1 cells: a temporal sequential study. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 1715-1726.	4.3	27

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55	Tocotrienols for bone health: a translational approach. <i>Annals of the New York Academy of Sciences</i> , 2017, 1401, 150-165.	3.8	26
56	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.	3.4	26
57	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, 3313.	2.6	26
58	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, 4115.	2.6	26
59	Toll-like Receptor as a Molecular Link between Metabolic Syndrome and Inflammation: A Review. <i>Current Drug Targets</i> , 2019, 20, 1264-1280.	2.1	26
60	Annatto Tocotrienol Improves Indices of Bone Static Histomorphometry in Osteoporosis Due to Testosterone Deficiency in Rats. <i>Nutrients</i> , 2014, 6, 4974-4983.	4.1	25
61	The Beneficial Effects of Stingless Bee Honey from <i>Heterotrigona itama</i> 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, 4987.	2.6	25
62	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.	3.5	23
63	Discrepancy Between the Quantitative Ultrasound Value of Malaysian Men and the Manufacturer's Reference and the Impact on Classification of Bone Health Status. <i>Journal of Clinical Densitometry</i> , 2013, 16, 189-195.	1.2	22
64	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.	2.5	22
65	Vitamin D and Depression: The Evidence from an Indirect Clue to Treatment Strategy. <i>Current Drug Targets</i> , 2018, 19, 888-897.	2.1	22
66	The Role of Tocotrienol in Preventing Male Osteoporosis—A Review of Current Evidence. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1355.	4.1	22
67	Recent Developments in Rodent Models of High-Fructose Diet-Induced Metabolic Syndrome: A Systematic Review. <i>Nutrients</i> , 2021, 13, 2497.	4.1	22
68	Serum Osteocalcin Is Significantly Related to Indices of Obesity and Lipid Profile in Malaysian Men. <i>International Journal of Medical Sciences</i> , 2014, 11, 151-157.	2.5	21
69	Significant association between parathyroid hormone and uric acid level in men. <i>Clinical Interventions in Aging</i> , 2015, 10, 1377.	2.9	21
70	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.	2.4	21
71	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.	5.6	21
72	Serum testosterone, sex hormone-binding globulin and total calcium levels predict the calcaneal speed of sound in men. <i>Clinics</i> , 2012, 67, 911-916.	1.5	21

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73	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, 808.	4.1	20
74	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.	2.5	20
75	The Effects of Vitamin E from <i>Elaeis guineensis</i> (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, 1828.	2.6	20
76	Effect of tocotrienol from <i>Bixa orellana</i> (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, Volume 12, 555-564.	4.3	20
77	Positive association between metabolic syndrome and bone mineral density among Malaysians. <i>International Journal of Medical Sciences</i> , 2020, 17, 2585-2593.	2.5	20
78	<i>p</i> -Palmitate as an Agent Against Metabolic Syndrome and Its Related Complications: A Review. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 4963-4974.	4.3	20
79	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, 384.	2.6	20
80	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, 1-9.	1.2	19
81	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, 1727.	2.6	19
82	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, 2897.	2.6	19
83	A Review of Potential Beneficial Effects of Honey on Bone Health. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-10.	1.2	19
84	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, 145.	2.6	19
85	Potential mechanisms linking psychological stress to bone health. <i>International Journal of Medical Sciences</i> , 2021, 18, 604-614.	2.5	19
86	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.	1.2	19
87	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, 407-412.	1.2	18
88	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, 736.	2.6	18
89	The Mechanism of Honey in Reversing Metabolic Syndrome. <i>Molecules</i> , 2021, 26, 808.	3.8	18
90	Protective Effects of Selected Botanical Agents on Bone. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 963.	2.6	17

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91	Particulate Air Pollution and Osteoporosis: A Systematic Review. Risk Management and Healthcare Policy, 2021, Volume 14, 2715-2732.	2.5	17
92	The Effects of Tocotrienol and Lovastatin Co-Supplementation on Bone Dynamic Histomorphometry and Bone Morphogenetic Protein-2 Expression in Rats with Estrogen Deficiency. Nutrients, 2017, 9, 143.	4.1	16
93	The association between backpack use and low back pain among pre-university students: A pilot study. Journal of Taibah University Medical Sciences, 2018, 13, 205-209.	0.9	16
94	The Relationship between Vitamin K and Osteoarthritis: A Review of Current Evidence. Nutrients, 2020, 12, 1208.	4.1	16
95	Thyroid-Stimulating Hormone Is Significantly Associated with Bone Health Status in Men. International Journal of Medical Sciences, 2013, 10, 857-863.	2.5	15
96	Effects of tocotrienol from Bixa orellana (annatto) on bone histomorphometry in a male osteoporosis model induced by busserelin. Biomedicine and Pharmacotherapy, 2018, 103, 453-462.	5.6	15
97	Knowledge, Beliefs, Dietary, and Lifestyle Practices Related to Bone Health among Middle-Aged and Elderly Chinese in Klang Valley, Malaysia. International Journal of Environmental Research and Public Health, 2019, 16, 1787.	2.6	15
98	<p>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</p>. Drug Design, Development and Therapy, 2020, Volume 14, 969-976.	4.3	15
99	Prevalence and Predictors of Osteoporosis Among the Chinese Population in Klang Valley, Malaysia. Applied Sciences (Switzerland), 2019, 9, 1820.	2.5	14
100	Effects of age, sex, and ethnicity on bone health status of the elderly in Kuala Lumpur, Malaysia. Clinical Interventions in Aging, 2016, 11, 767.	2.9	13
101	Multifaceted Protective Role of Glucosamine against Osteoarthritis: Review of Its Molecular Mechanisms. Scientia Pharmaceutica, 2019, 87, 34.	2.0	13
102	Establishing SW1353 Chondrocytes as a Cellular Model of Chondrolysis. Life, 2021, 11, 272.	2.4	13
103	A Review on the Enhancement of Calcium Phosphate Cement with Biological Materials in Bone Defect Healing. Polymers, 2021, 13, 3075.	4.5	13
104	A Review on the Effects of Testosterone Supplementation in Hypogonadal Men with Cognitive Impairment. Current Drug Targets, 2018, 19, 898-906.	2.1	13
105	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. International Journal of Medical Sciences, 2021, 18, 3665-3673.	2.5	13
106	Optimization of the Static Human Osteoblast/Osteoclast Co-culture System. Iranian Journal of Medical Sciences, 2018, 43, 208-213.	0.4	13
107	Calcaneal Quantitative Ultrasound Value for Middle-Aged and Elderly Malaysian Chinese Men and Its Association With Age and Body Anthropometry. Journal of Clinical Densitometry, 2012, 15, 86-91.	1.2	12
108	A review on the performance of osteoporosis self-assessment tool for Asians in determining osteoporosis and fracture risk. Postgraduate Medicine, 2017, 129, 734-746.	2.0	12

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109	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.	1.0	12
110	The use of selective estrogen receptor modulators on bone health in men. <i>Aging Male</i> , 2019, 22, 89-101.	1.9	12
111	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.	2.4	12
112	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, Volume 14, 241-256.	2.4	12
113	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.	2.5	12
114	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.	1.2	12
115	Role of Polyphenol in Regulating Oxidative Stress, Inflammation, Fibrosis, and Apoptosis in Diabetic Nephropathy. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2022, 22, 453-470.	1.2	12
116	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.	3.4	11
117	Thyroid-Modulating Activities of Olive and Its Polyphenols: A Systematic Review. <i>Nutrients</i> , 2021, 13, 529.	4.1	11
118	Can Soy Prevent Male Osteoporosis? A Review of the Current Evidence. <i>Current Drug Targets</i> , 2013, 14, 1632-1641.	2.1	11
119	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, 4735.	2.6	10
120	Therapeutic Approach of Flavonoid in Ameliorating Diabetic Cardiomyopathy by Targeting Mitochondrial-Induced Oxidative Stress. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11616.	4.1	10
121	Insulin-like growth factor-1 is a mediator of age-related decline of bone health status in men. <i>Aging Male</i> , 2014, 17, 102-106.	1.9	9
122	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.	1.9	9
123	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, 178.	2.6	9
124	Effect of vitamin E on periodontitis: Evidence and proposed mechanisms of action. <i>Journal of Oral Biosciences</i> , 2021, 63, 97-103.	2.2	9
125	Augmentation of the Female Reproductive System Using Honey: A Mini Systematic Review. <i>Molecules</i> , 2021, 26, 649.	3.8	8
126	Protective Effects of Annatto Tocotrienol and Palm Tocotrienol-Rich Fraction on Chondrocytes Exposed to Monosodium Iodoacetate. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9643.	2.5	8

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127	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, 2994.	4.1	7
128	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, 3291.	2.6	7
129	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.	2.5	7
130	Leptin, Adiponectin and Insulin as Regulators for Energy Metabolism in a Rat Model of Metabolic Syndrome. <i>Sains Malaysiana</i> , 2019, 48, 2701-2707.	0.5	7
131	Sex hormones in Malay and Chinese men in Malaysia: are there age and race differences?. <i>Clinics</i> , 2013, 68, 159-165.	1.5	7
132	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.	1.9	6
133	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, Volume 13, 1333-1341.	2.0	6
134	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.	0.9	6
135	<p>Effects of Calcium and Anatto Tocotrienol Supplementation on Bone Loss Induced by Pantoprazole in Male Rats</p>. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 2561-2572.	4.3	6
136	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, 2526.	2.6	6
137	Skeletal microenvironment system utilising bovine bone scaffold coéd with human osteoblasts and osteoclast&eaclike cells. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 680.	1.8	6
138	A Review on the Antinociceptive Effects of <i>Mitragyna speciosa</i> and Its Derivatives on Animal Model. <i>Current Drug Targets</i> , 2018, 19, 1359-1365.	2.1	6
139	A review on the molecular basis underlying the protective effects of <i>Andrographis paniculata</i> and andrographolide against myocardial injury. <i>Drug Design, Development and Therapy</i> , 2021, Volume 15, 4615-4632.	4.3	6
140	Safety study of allogeneic mesenchymal stem cell therapy in animal model. <i>Regenerative Therapy</i> , 2022, 19, 158-165.	3.0	6
141	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.	2.6	6
142	The Skeletal Effects of Tanshinones: A Review. <i>Molecules</i> , 2021, 26, 2319.	3.8	5
143	Application of Propolis in Protecting Skeletal and Periodontal Health&eacA Systematic Review. <i>Molecules</i> , 2021, 26, 3156.	3.8	5
144	The Skeletal Effects of Gonadotropin-Releasing Hormone Antagonists: A Concise Review. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2021, 21, 1713-1720.	1.2	5

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145	The Role of Geranylgeraniol in Managing Bisphosphonate-Related Osteonecrosis of the Jaw. <i>Frontiers in Pharmacology</i> , 2022, 13, .	3.5	5
146	Vascular Dysfunction among Malaysian Men with Increased BMI: An Indication of Synergistic Effect of Free Testosterone and Inflammation. <i>Medicina (Lithuania)</i> , 2019, 55, 575.	2.0	4
147	Skeletal Effects of Early-Life Exposure to Soy Isoflavones—A Review of Evidence From Rodent Models. <i>Frontiers in Pediatrics</i> , 2020, 8, 563.	1.9	4
148	Biochemical and histopathological assessment of liver in a rat model of metabolic syndrome induced by high-carbohydrate high-fat diet. <i>Journal of Food Biochemistry</i> , 2020, 44, e13371.	2.9	4
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