

# Kok-Yong Chin

## List of Publications by Year in Descending Order

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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  
papers

2,907  
citations

27  
h-index

45  
g-index

178  
ext. papers

3,973  
ext. citations

3.9  
avg, IF

6.38  
L-index

#	Paper	IF	Citations
162	Safety study of allogeneic mesenchymal stem cell therapy in animal model.. <i>Regenerative Therapy</i> , <b>2022</b> , 19, 158-165	3.7	0
161	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> , <b>2022</b> , 19, 6072	4.6	1
160	A review on the molecular basis underlying the protective effects of and andrographolide against myocardial injury. <i>Drug Design, Development and Therapy</i> , <b>2021</b> , 15, 4615-4632	4.4	1
159	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> , <b>2021</b> , 18, 3665-3673	3.7	2
158	Protective Effects of Annatto Tocotrienol and Palm Tocotrienol-Rich Fraction on Chondrocytes Exposed to Monosodium Iodoacetate. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 9643	2.6	2
157	Effects of Piper sarmentosum on Metabolic Syndrome and Its Related Complications: A Review of Preclinical Evidence. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 9860	2.6	0
156	Therapeutic Approach of Flavonoid in Ameliorating Diabetic Cardiomyopathy by Targeting Mitochondrial-Induced Oxidative Stress. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
155	Establishing SW1353 Chondrocytes as a Cellular Model of Chondrolysis. <i>Life</i> , <b>2021</b> , 11,	3	4
154	Vitamin A and Bone Health: A Review on Current Evidence. <i>Molecules</i> , <b>2021</b> , 26,	4.8	10
153	Skeletal microenvironment system utilising bovine bone scaffold co-cultured with human osteoblasts and osteoclast-like cells. <i>Experimental and Therapeutic Medicine</i> , <b>2021</b> , 22, 680	2.1	1
152	The Skeletal Effects of Tanshinones: A Review. <i>Molecules</i> , <b>2021</b> , 26,	4.8	1
151	Protocol for a mixed-method systematic review on challenges perceived by final-year undergraduate nursing students in a clinical learning environment. <i>Journal of Advanced Nursing</i> , <b>2021</b> , 77, 3933-3939	3.1	
150	Therapeutic potential of annatto tocotrienol with self-emulsifying drug delivery system in a rat model of postmenopausal bone loss. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 137, 111368	7.5	4
149	Application of Propolis in Protecting Skeletal and Periodontal Health-A Systematic Review. <i>Molecules</i> , <b>2021</b> , 26,	4.8	1
148	Particulate Air Pollution and Osteoporosis: A Systematic Review. <i>Risk Management and Healthcare Policy</i> , <b>2021</b> , 14, 2715-2732	2.8	1
147	Effect of vitamin E on periodontitis: Evidence and proposed mechanisms of action. <i>Journal of Oral Biosciences</i> , <b>2021</b> , 63, 97-103	2.5	3
146	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> , <b>2021</b> , 14, 3251-3257	2.3	1

145	Recent Developments in Rodent Models of High-Fructose Diet-Induced Metabolic Syndrome: A Systematic Review. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	6
144	Augmentation of the Female Reproductive System Using Honey: A Mini Systematic Review. <i>Molecules</i> , <b>2021</b> , 26,	4.8	2
143	Potential mechanisms linking psychological stress to bone health. <i>International Journal of Medical Sciences</i> , <b>2021</b> , 18, 604-614	3.7	4
142	Effects of Caffeic Acid and Its Derivatives on Bone: A Systematic Review. <i>Drug Design, Development and Therapy</i> , <b>2021</b> , 15, 259-275	4.4	10
141	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> , <b>2021</b> , 14, 241-256	3.4	5
140	The Mechanism of Honey in Reversing Metabolic Syndrome. <i>Molecules</i> , <b>2021</b> , 26,	4.8	3
139	Thyroid-Modulating Activities of Olive and Its Polyphenols: A Systematic Review. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	2
138	On the critical importance of meticulous data extraction for meta-analysis of genetic association study. <i>Archives of Physiology and Biochemistry</i> , <b>2021</b> , 1-2	2.2	0
137	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> , <b>2021</b> , 16, e0255205	3.7	1
136	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> , <b>2021</b> , 11, 8577	2.6	3
135	A Review on the Enhancement of Calcium Phosphate Cement with Biological Materials in Bone Defect Healing. <i>Polymers</i> , <b>2021</b> , 13,	4.5	2
134	Osteoporosis knowledge and practice among Malaysian university students. <i>JPMA the Journal of the Pakistan Medical Association</i> , <b>2021</b> , 71(Suppl 2), S30-S36	0.4	
133	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> , <b>2020</b> , 17,	4.6	4
132	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> , <b>2020</b> , 14, 969-976	4.4	9
131	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> , <b>2020</b> , 10,	3.8	9
130	The Role of Inflammation in the Pathogenesis of Osteoarthritis. <i>Mediators of Inflammation</i> , <b>2020</b> , 2020, 8293921	4.3	112
129	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> , <b>2020</b> , 33, 632-639	2.2	2
128	Potential Role of Tocotrienols on Non-Communicable Diseases: A Review of Current Evidence. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	24

127	Determinants of Bone Health Status in a Multi-Ethnic Population in Klang Valley, Malaysia. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	14
126	The Relationship between Vitamin K and Osteoarthritis: A Review of Current Evidence. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	5
125	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> , <b>2020</b> , 17,	4.6	5
124	Can telomere length predict bone health? A review of current evidence. <i>Bosnian Journal of Basic Medical Sciences</i> , <b>2020</b> , 20, 423-429	3.3	1
123	Calculating In-vivo Short-term Precision Error of Dual-Energy X-ray Absorptiometry in Human and Animal: A Technical Report. <i>Medicine &amp; Health</i> , <b>2020</b> , 15, 70-77	2.7	3
122	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> , <b>2020</b> , 20, 1478-1487	2.2	15
121	Effects of astaxanthin on the protection of muscle health (Review). <i>Experimental and Therapeutic Medicine</i> , <b>2020</b> , 20, 2941-2952	2.1	2
120	Skeletal Protective Effect of Coenzyme Q10: A Review. <i>International Journal of Pharmacology</i> , <b>2020</b> , 16, 181-190	0.7	1
119	A Review on the Role of Denosumab in Fracture Prevention. <i>Drug Design, Development and Therapy</i> , <b>2020</b> , 14, 4029-4051	4.4	7
118	Skeletal Effects of Early-Life Exposure to Soy Isoflavones-A Review of Evidence From Rodent Models. <i>Frontiers in Pediatrics</i> , <b>2020</b> , 8, 563	3.4	2
117	Barriers towards Sun Exposure and Strategies to Overcome These Barriers in Female Indoor Workers with Insufficient Vitamin D: A Qualitative Approach. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	1
116	Comment on: Food for Bone: Evidence for a Role for Delta-Tocotrienol in the Physiological Control of Osteoblast Migration. <b>2020</b> , , 4661. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	1
115	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> , <b>2020</b> , 74, 104209	5.1	3
114	Positive association between metabolic syndrome and bone mineral density among Malaysians. <i>International Journal of Medical Sciences</i> , <b>2020</b> , 17, 2585-2593	3.7	7
113	Effects of Calcium and Annatto Tocotrienol Supplementation on Bone Loss Induced by Pantoprazole in Male Rats. <i>Drug Design, Development and Therapy</i> , <b>2020</b> , 14, 2561-2572	4.4	1
112	Vitamin C: A Review on its Role in the Management of Metabolic Syndrome. <i>International Journal of Medical Sciences</i> , <b>2020</b> , 17, 1625-1638	3.7	16
111	Palmitine as an Agent Against Metabolic Syndrome and Its Related Complications: A Review. <i>Drug Design, Development and Therapy</i> , <b>2020</b> , 14, 4963-4974	4.4	3
110	Natural 3D-Printed Bioinks for Skin Regeneration and Wound Healing: A Systematic Review. <i>Polymers</i> , <b>2020</b> , 12,	4.5	30

109	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> , <b>2020</b> , 44, e13371	3.3	0
108	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> , <b>2020</b> , 13, 3667-3690	3.4	14
107	Prevalence and factors of T-score discordance between hip and spine among middle-aged and elderly Malaysians. <i>Archives of Osteoporosis</i> , <b>2020</b> , 15, 142	2.9	4
106	Quercetin as an Agent for Protecting the Bone: A Review of the Current Evidence. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	44
105	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> , <b>2020</b> , 14, 5359-5366	4.4	1
104	The effects of gonadotropin-releasing hormone agonist (buserelin) and orchidectomy on bone turnover markers and histomorphometry in rats. <i>Aging Male</i> , <b>2020</b> , 23, 327-334	2.1	7
103	Berberine and musculoskeletal disorders: The therapeutic potential and underlying molecular mechanisms. <i>Phytomedicine</i> , <b>2020</b> , 73, 152892	6.5	28
102	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> , <b>2020</b> , 11, 430	5.6	8
101	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> , <b>2020</b> , 10,	3.8	4
100	Emerging Anticancer Potentials of Selenium on Osteosarcoma. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	23
99	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> , <b>2019</b> , 16,	4.6	13
98	Vascular Dysfunction among Malaysian Men with Increased BMI: An Indication of Synergistic Effect of Free Testosterone and Inflammation. <i>Medicina (Lithuania)</i> , <b>2019</b> , 55,	3.1	1
97	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> , <b>2019</b> , 16,	4.6	12
96	Prevalence and Predictors of Osteoporosis Among the Chinese Population in Klang Valley, Malaysia. <i>Applied Sciences (Switzerland)</i> , <b>2019</b> , 9, 1820	2.6	9
95	Prostate Cancer and Bone Metastases: The Underlying Mechanisms. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	52
94	Proton Pump Inhibitors and Fracture Risk: A Review of Current Evidence and Mechanisms Involved. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	48
93	The Role of Tocotrienol in Preventing Male Osteoporosis-A Review of Current Evidence. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	11
92	The Molecular Mechanism of Vitamin E as a Bone-Protecting Agent: A Review on Current Evidence. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	33

91	The Role of Tocotrienol in Protecting Against Metabolic Diseases. <i>Molecules</i> , <b>2019</b> , 24,	4.8	27
90	The relationship between circulating testosterone and inflammatory cytokines in men. <i>Aging Male</i> , <b>2019</b> , 22, 129-140	2.1	99
89	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> , <b>2019</b> , 16,	4.6	13
88	Adverse Effects of Wi-Fi Radiation on Male Reproductive System: A Systematic Review. <i>Tohoku Journal of Experimental Medicine</i> , <b>2019</b> , 248, 169-179	2.4	19
87	A Review of Potential Beneficial Effects of Honey on Bone Health. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2019</b> , 2019, 8543618	2.3	10
86	The Osteoprotective Effects Of Kaempferol: The Evidence From In Vivo And In Vitro Studies. <i>Drug Design, Development and Therapy</i> , <b>2019</b> , 13, 3497-3514	4.4	41
85	Leptin, Adiponectin and Insulin as Regulators for Energy Metabolism in a Rat Model of Metabolic Syndrome <b>2019</b> , 48, 2701-2707		5
84	Toll-like Receptor as a Molecular Link between Metabolic Syndrome and Inflammation: A Review. <i>Current Drug Targets</i> , <b>2019</b> , 20, 1264-1280	3	15
83	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> , <b>2019</b> , 16,	4.6	17
82	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> , <b>2019</b> , 16,	4.6	2
81	Multifaceted Protective Role of Glucosamine against Osteoarthritis: Review of Its Molecular Mechanisms. <i>Scientia Pharmaceutica</i> , <b>2019</b> , 87, 34	4.3	9
80	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> , <b>2019</b> , 16,	4.6	14
79	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> , <b>2019</b> , 14, 117	2.9	8
78	The use of selective estrogen receptor modulators on bone health in men. <i>Aging Male</i> , <b>2019</b> , 22, 89-101	2.1	9
77	Osteoporosis is associated with metabolic syndrome induced by high-carbohydrate high-fat diet in a rat model. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 98, 191-200	7.5	26
76	Effects of tocotrienol from Bixa orellana (annatto) on bone histomorphometry in a male osteoporosis model induced by buserelin. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 103, 453-462	7.5	10
75	Comparison of stress levels between physicians working in public and private hospitals in Johor, Malaysia. <i>Journal of Taibah University Medical Sciences</i> , <b>2018</b> , 13, 491-495	1.7	1
74	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> , <b>2018</b> , 44, 246-254	5.1	15

73	A Review on the Effects of Bisphenol A and Its Derivatives on Skeletal Health. <i>International Journal of Medical Sciences</i> , <b>2018</b> , 15, 1043-1050	3.7	24
72	A Review on the Protective Effects of Honey against Metabolic Syndrome. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	26
71	Performance of Osteoporosis Self-Assessment Tool (OST) in Predicting Osteoporosis-A Review. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	15
70	Exploring the potential of tocotrienol from <i>Bixa orellana</i> as a single agent targeting metabolic syndrome and bone loss. <i>Bone</i> , <b>2018</b> , 116, 8-21	4.7	22
69	The Biological Activities of Oleocanthal from a Molecular Perspective. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	52
68	A Review on the Relationship between Tocotrienol and Alzheimer Disease. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	19
67	Annatto-derived tocotrienol stimulates osteogenic activity in preosteoblastic MC3T3-E1 cells: a temporal sequential study. <i>Drug Design, Development and Therapy</i> , <b>2018</b> , 12, 1715-1726	4.4	20
66	A Review of Knowledge, Belief and Practice Regarding Osteoporosis among Adolescents and Young Adults. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	14
65	Effects of metabolic syndrome on bone mineral density, histomorphometry and remodelling markers in male rats. <i>PLoS ONE</i> , <b>2018</b> , 13, e0192416	3.7	19
64	Optimization of the Static Human Osteoblast/Osteoclast Co-culture System. <i>Iranian Journal of Medical Sciences</i> , <b>2018</b> , 43, 208-213	1.2	8
63	Vitamin C and Bone Health: Evidence from Cell, Animal and Human Studies. <i>Current Drug Targets</i> , <b>2018</b> , 19, 439-450	3	17
62	A Review on the Effects of Testosterone Supplementation in Hypogonadal Men with Cognitive Impairment. <i>Current Drug Targets</i> , <b>2018</b> , 19, 898-906	3	8
61	A Review on the Antinociceptive Effects of <i>Mitragyna speciosa</i> and Its Derivatives on Animal Model. <i>Current Drug Targets</i> , <b>2018</b> , 19, 1359-1365	3	2
60	Identifying Potential Therapeutics for Osteoporosis by Exploiting the Relationship between Mevalonate Pathway and Bone Metabolism. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2018</b> , 18, 450-457	2.2	8
59	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> , <b>2018</b> , 126, 205-212	2.3	26
58	The association between backpack use and low back pain among pre-university students: A pilot study. <i>Journal of Taibah University Medical Sciences</i> , <b>2018</b> , 13, 205-209	1.7	12
57	The Relationship between Follicle-stimulating Hormone and Bone Health: Alternative Explanation for Bone Loss beyond Oestrogen?. <i>International Journal of Medical Sciences</i> , <b>2018</b> , 15, 1373-1383	3.7	11
56	Protective Effects of Selected Botanical Agents on Bone. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	13

55	Wound Healing Properties of Selected Natural Products. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	105
54	The Role of Vitamin E in Preventing and Treating Osteoarthritis - A Review of the Current Evidence. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 946	5.6	34
53	Establishing an Animal Model of Secondary Osteoporosis by Using a Gonadotropin-releasing Hormone Agonist. <i>International Journal of Medical Sciences</i> , <b>2018</b> , 15, 300-308	3.7	13
52	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> , <b>2018</b> , 15,	4.6	13
51	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> , <b>2018</b> , 12, 555-564	4.4	15
50	Vitamin D and Depression: The Evidence from an Indirect Clue to Treatment Strategy. <i>Current Drug Targets</i> , <b>2018</b> , 19, 888-897	3	13
49	Comments on tocotrienols, health and ageing. <i>Maturitas</i> , <b>2017</b> , 96, 118	5	
48	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> , <b>2017</b> , 13, 1333-1341	2.9	5
47	Tocotrienols for bone health: a translational approach. <i>Annals of the New York Academy of Sciences</i> , <b>2017</b> , 1401, 150-165	6.5	19
46	A review on the performance of osteoporosis self-assessment tool for Asians in determining osteoporosis and fracture risk. <i>Postgraduate Medicine</i> , <b>2017</b> , 129, 734-746	3.7	8
45	The Effects of Testosterone Deficiency and Its Replacement on Inflammatory Markers in Rats: A Pilot Study. <i>International Journal of Endocrinology and Metabolism</i> , <b>2017</b> , 15, e43053	1.8	7
44	Vitamin E As a Potential Interventional Treatment for Metabolic Syndrome: Evidence from Animal and Human Studies. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 444	5.6	54
43	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> , <b>2017</b> , 9,	6.7	15
42	Therapeutic Effects of Olive and Its Derivatives on Osteoarthritis: From Bench to Bedside. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	41
41	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> , <b>2017</b> , 14,	4.6	16
40	A Review on the Relationship between Aspirin and Bone Health. <i>Journal of Osteoporosis</i> , <b>2017</b> , 2017, 3710959	2.8	20
39	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> , <b>2017</b> , 17, 276-284	2.2	11
38	Effects of age, sex, and ethnicity on bone health status of the elderly in Kuala Lumpur, Malaysia. <i>Clinical Interventions in Aging</i> , <b>2016</b> , 11, 767-73	4	11



37	Lessons from the Bone Chapter of the Malaysian Aging Men Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2016</b> , 13,	4.6	2
36	Olives and Bone: A Green Osteoporosis Prevention Option. <i>International Journal of Environmental Research and Public Health</i> , <b>2016</b> , 13,	4.6	41
35	The Relationship between Metabolic Syndrome and Osteoporosis: A Review. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	79
34	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> , <b>2016</b> , 8,	6.7	17
33	The spice for joint inflammation: anti-inflammatory role of curcumin in treating osteoarthritis. <i>Drug Design, Development and Therapy</i> , <b>2016</b> , 10, 3029-3042	4.4	90
32	A concise review of testosterone and bone health. <i>Clinical Interventions in Aging</i> , <b>2016</b> , 11, 1317-1324	4	115
31	Tocotrienol and Its Role in Chronic Diseases. <i>Advances in Experimental Medicine and Biology</i> , <b>2016</b> , 928, 97-130	3.6	16
30	Animal models of metabolic syndrome: a review. <i>Nutrition and Metabolism</i> , <b>2016</b> , 13, 65	4.6	168
29	miRNA-regulated cancer stem cells: understanding the property and the role of miRNA in carcinogenesis. <i>Tumor Biology</i> , <b>2016</b> , 37, 13039-13048	2.9	52
28	The association between bone health indicated by calcaneal quantitative ultrasound and metabolic syndrome in Malaysian men. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2015</b> , 14, 9	2.5	6
27	The biological effects of tocotrienol on bone: a review on evidence from rodent models. <i>Drug Design, Development and Therapy</i> , <b>2015</b> , 9, 2049-61	4.4	36
26	Vitamin D is significantly associated with total testosterone and sex hormone-binding globulin in Malaysian men. <i>Aging Male</i> , <b>2015</b> , 18, 175-9	2.1	24
25	Significant association between parathyroid hormone and uric acid level in men. <i>Clinical Interventions in Aging</i> , <b>2015</b> , 10, 1377-80	4	15
24	The effects of orchidectomy and supraphysiological testosterone administration on trabecular bone structure and gene expression in rats. <i>Aging Male</i> , <b>2015</b> , 18, 60-6	2.1	17
23	The effects of ß-tocopherol on bone: a double-edged sword?. <i>Nutrients</i> , <b>2014</b> , 6, 1424-41	6.7	39
22	Serum osteocalcin is significantly related to indices of obesity and lipid profile in Malaysian men. <i>International Journal of Medical Sciences</i> , <b>2014</b> , 11, 151-7	3.7	18
21	Effects of annatto-derived tocotrienol supplementation on osteoporosis induced by testosterone deficiency in rats. <i>Clinical Interventions in Aging</i> , <b>2014</b> , 9, 1247-59	4	36
20	Annatto tocotrienol improves indices of bone static histomorphometry in osteoporosis due to testosterone deficiency in rats. <i>Nutrients</i> , <b>2014</b> , 6, 4974-83	6.7	22

19	Vitamin D status in Malaysian men and its associated factors. <i>Nutrients</i> , <b>2014</b> , 6, 5419-33	6.7	21
18	The relationships between thyroid hormones and thyroid-stimulating hormone with lipid profile in euthyroid men. <i>International Journal of Medical Sciences</i> , <b>2014</b> , 11, 349-55	3.7	25
17	Insulin-like growth factor-1 is a mediator of age-related decline of bone health status in men. <i>Aging Male</i> , <b>2014</b> , 17, 102-6	2.1	8
16	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> , <b>2013</b> , 16, 189-95	3.5	22
15	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> , <b>2013</b> , 121, 407-12	2.3	15
14	Thyroid-stimulating hormone is significantly associated with bone health status in men. <i>International Journal of Medical Sciences</i> , <b>2013</b> , 10, 857-63	3.7	14
13	Calcaneal quantitative ultrasound as a determinant of bone health status: what properties of bone does it reflect?. <i>International Journal of Medical Sciences</i> , <b>2013</b> , 10, 1778-83	3.7	92
12	A review of the possible mechanisms of action of tocotrienol - a potential antiosteoporotic agent. <i>Current Drug Targets</i> , <b>2013</b> , 14, 1533-41	3	23
11	Can soy prevent male osteoporosis? A review of the current evidence. <i>Current Drug Targets</i> , <b>2013</b> , 14, 1632-41	3	9
10	Sex hormones in Malay and Chinese men in Malaysia: are there age and race differences?. <i>Clinics</i> , <b>2013</b> , 68, 159-66	2.3	7
9	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> , <b>2012</b> , 15, 86-91	3.5	11
8	Testosterone is associated with age-related changes in bone health status, muscle strength and body composition in men. <i>Aging Male</i> , <b>2012</b> , 15, 240-5	2.1	31
7	The effects of age, physical activity level, and body anthropometry on calcaneal speed of sound value in men. <i>Archives of Osteoporosis</i> , <b>2012</b> , 7, 135-45	2.9	29
6	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> , <b>2012</b> , 2012, 747020	2.3	14
5	Sex steroids and bone health status in men. <i>International Journal of Endocrinology</i> , <b>2012</b> , 2012, 208719	2.7	46
4	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> , <b>2012</b> , 10, 404-410	1.8	2
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2	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> ,	0	2

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