Kok-Yong Chin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/779167/publications.pdf

Version: 2024-02-01

177 papers 4,981 citations

34 h-index 59 g-index

178 all docs

178 docs citations

178 times ranked

6571 citing authors

#	Article	IF	CITATIONS
1	On the critical importance of meticulous data extraction for meta-analysis of genetic association study. Archives of Physiology and Biochemistry, 2023, 129, 1007-1008.	2.1	3
2	Role of Polyphenol in Regulating Oxidative Stress, Inflammation, Fibrosis, and Apoptosis in Diabetic Nephropathy. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2022, 22, 453-470.	1.2	12
3	Tocotrienol in Pre-Eclampsia Prevention: A Mechanistic Analysis in Relation to the Pathophysiological Framework. Cells, 2022, 11, 614.	4.1	1
4	Effect of Kelulut honey supplementation on bone health in male rats on high-carbohydrate high-fat diet. Tropical Journal of Pharmaceutical Research, 2022, 20, 1185-1192.	0.3	1
5	Safety study of allogeneic mesenchymal stem cell therapy in animal model. Regenerative Therapy, 2022, 19, 158-165.	3.0	6
6	The Role of Geranylgeraniol in Managing Bisphosphonate-Related Osteonecrosis of the Jaw. Frontiers in Pharmacology, 2022, 13, .	3.5	5
7	Effect of a Screening and Education Programme on Knowledge, Beliefs, and Practices Regarding Osteoporosis among Malaysians. International Journal of Environmental Research and Public Health, 2022, 19, 6072.	2.6	6
8	The Role of Healthcare Providers in Promoting Human Papillomavirus Vaccines among Men Who Have Sex with Men: A Scoping Review. Vaccines, 2022, 10, 930.	4.4	4
9	Suppression of high bone remodelling by E'Jiao in ovariectomised rats. Biomedicine and Pharmacotherapy, 2022, 152, 113265.	5.6	2
10	Augmentation of the Female Reproductive System Using Honey: A Mini Systematic Review. Molecules, 2021, 26, 649.	3.8	8
11	Potential mechanisms linking psychological stress to bone health. International Journal of Medical Sciences, 2021, 18, 604-614.	2.5	19
12	Effects of Caffeic Acid and Its Derivatives on Bone: A Systematic Review. Drug Design, Development and Therapy, 2021, Volume 15, 259-275.	4.3	34
13	Direct and Indirect Effect of Honey as a Functional Food Against Metabolic Syndrome and Its Skeletal Complications. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 241-256.	2.4	12
14	The Mechanism of Honey in Reversing Metabolic Syndrome. Molecules, 2021, 26, 808.	3.8	18
15	Thyroid-Modulating Activities of Olive and Its Polyphenols: A Systematic Review. Nutrients, 2021, 13, 529.	4.1	11
16	Establishing SW1353 Chondrocytes as a Cellular Model of Chondrolysis. Life, 2021, 11, 272.	2.4	13
17	Health Beneficial Properties of Spirulina in Preventing Non-Communicable Diseases - The Green Metabolic Regulator from the Sea. Sains Malaysiana, 2021, 50, 803-819.	0.5	0
18	Vitamin A and Bone Health: A Review on Current Evidence. Molecules, 2021, 26, 1757.	3.8	33

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19	Skeletal microenvironment system utilising bovine bone scaffold coâ€'cultured with human osteoblasts and osteoclastâ€'like cells. Experimental and Therapeutic Medicine, 2021, 22, 680.	1.8	6
20	The Skeletal Effects of Tanshinones: A Review. Molecules, 2021, 26, 2319.	3.8	5
21	Protocol for a mixedâ€method systematic review on challenges perceived by finalâ€year undergraduate nursing students in a clinical learning environment. Journal of Advanced Nursing, 2021, 77, 3933-3939.	3.3	0
22	Therapeutic potential of annatto tocotrienol with self-emulsifying drug delivery system in a rat model of postmenopausal bone loss. Biomedicine and Pharmacotherapy, 2021, 137, 111368.	5.6	21
23	Application of Propolis in Protecting Skeletal and Periodontal Health—A Systematic Review. Molecules, 2021, 26, 3156.	3.8	5
24	Particulate Air Pollution and Osteoporosis: A Systematic Review. Risk Management and Healthcare Policy, 2021, Volume 14, 2715-2732.	2.5	17
25	Effect of vitamin E on periodontitis: Evidence and proposed mechanisms of action. Journal of Oral Biosciences, 2021, 63, 97-103.	2.2	9
26	Performance of Body Mass Index in Identifying Obesity Defined by Body Fat Percentage and Hypertension Among Malaysian Population: A Retrospective Study. International Journal of General Medicine, 2021, Volume 14, 3251-3257.	1.8	3
27	Recent Developments in Rodent Models of High-Fructose Diet-Induced Metabolic Syndrome: A Systematic Review. Nutrients, 2021, 13, 2497.	4.1	22
28	Effects of tocotrienols supplementation on markers of inflammation and oxidative stress: A systematic review and meta-analysis of randomized controlled trials. PLoS ONE, 2021, 16, e0255205.	2.5	12
29	Circulating Biomarkers Related to Osteocyte and Calcium Homeostasis between Postmenopausal Women with and without Osteoporosis. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2021, 21, .	1.2	2
30	Comparing the Effects of Alpha-Tocopherol and Tocotrienol Isomers on Osteoblasts hFOB 1.19 Cultured on Bovine Bone Scaffold. Sains Malaysiana, 2021, 50, 2319-2328.	0.5	2
31	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. Applied Sciences (Switzerland), 2021, 11, 8577.	2.5	7
32	A Review on the Enhancement of Calcium Phosphate Cement with Biological Materials in Bone Defect Healing. Polymers, 2021, 13, 3075.	4.5	13
33	The Skeletal Effects of Gonadotropin-Releasing Hormone Antagonists: A Concise Review. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2021, 21, 1713-1720.	1.2	5
34	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
35	Protective Effects of Annatto Tocotrienol and Palm Tocotrienol-Rich Fraction on Chondrocytes Exposed to Monosodium Iodoacetate. Applied Sciences (Switzerland), 2021, 11, 9643.	2.5	8
36	Effects of Piper sarmentosum on Metabolic Syndrome and Its Related Complications: A Review of Preclinical Evidence. Applied Sciences (Switzerland), 2021, 11, 9860.	2.5	3

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37	Therapeutic Approach of Flavonoid in Ameliorating Diabetic Cardiomyopathy by Targeting Mitochondrial-Induced Oxidative Stress. International Journal of Molecular Sciences, 2021, 22, 11616.	4.1	10
38	A review on the molecular basis underlying the protective effects of Andrographis paniculata and andrographolide against myocardial injury. Drug Design, Development and Therapy, 2021, Volume 15, 4615-4632.	4.3	6
39	Osteoporosis knowledge and practice among Malaysian university students. JPMA the Journal of the Pakistan Medical Association, 2021, 71(Suppl 2), S30-S36.	0.2	O
40	The effects of gonadotropin-releasing hormone agonist (buserelin) and orchidectomy on bone turnover markers and histomorphometry in rats. Aging Male, 2020, 23, 327-334.	1.9	9
41	Berberine and musculoskeletal disorders: The therapeutic potential and underlying molecular mechanisms. Phytomedicine, 2020, 73, 152892.	5.3	40
42	<p>A Review on the Role of Denosumab in Fracture Prevention</p> . Drug Design, Development and Therapy, 2020, Volume 14, 4029-4051.	4.3	30
43	Skeletal Effects of Early-Life Exposure to Soy Isoflavones—A Review of Evidence From Rodent Models. Frontiers in Pediatrics, 2020, 8, 563.	1.9	4
44	Barriers towards Sun Exposure and Strategies to Overcome These Barriers in Female Indoor Workers with Insufficient Vitamin D: A Qualitative Approach. Nutrients, 2020, 12, 2994.	4.1	7
45	Comment on: Food for Bone: Evidence for a Role for Delta-Tocotrienol in the Physiological Control of Osteoblast Migration. Int. J. Mol. Sci. 2020, 21, 4661. International Journal of Molecular Sciences, 2020, 21, 6674.	4.1	3
46	Regulation of inflammatory response and oxidative stress by tocotrienol in a rat model of non-alcoholic fatty liver disease. Journal of Functional Foods, 2020, 74, 104209.	3.4	11
47	Positive association between metabolic syndrome and bone mineral density among Malaysians. International Journal of Medical Sciences, 2020, 17, 2585-2593.	2.5	20
48	<p>Effects of Calcium and Annatto Tocotrienol Supplementation on Bone Loss Induced by Pantoprazole in Male Rats</p> . Drug Design, Development and Therapy, 2020, Volume 14, 2561-2572.	4.3	6
49	Vitamin C: A Review on its Role in the Management of Metabolic Syndrome. International Journal of Medical Sciences, 2020, 17, 1625-1638.	2.5	37
50	<p>Palmatine as an Agent Against Metabolic Syndrome and Its Related Complications: A Review</p> . Drug Design, Development and Therapy, 2020, Volume 14, 4963-4974.	4.3	20
51	Natural 3D-Printed Bioinks for Skin Regeneration and Wound Healing: A Systematic Review. Polymers, 2020, 12, 1782.	4.5	78
52	Biochemical and histopathological assessment of liver in a rat model of metabolic syndrome induced by highâ€carbohydrate highâ€fat diet. Journal of Food Biochemistry, 2020, 44, e13371.	2.9	4
53	<p>Relationship Between Metabolic Syndrome and Bone Health – An Evaluation of Epidemiological Studies and Mechanisms Involved</p> . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 3667-3690.	2.4	30
54	Prevalence and factors of T-score discordance between hip and spine among middle-aged and elderly Malaysians. Archives of Osteoporosis, 2020, 15, 142.	2.4	12

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55	Quercetin as an Agent for Protecting the Bone: A Review of the Current Evidence. International Journal of Molecular Sciences, 2020, 21, 6448.	4.1	105
56	<p>The Skeletal Effects of Short-Term Triple Therapy in a Rat Model of Gastric Ulcer Induced by Helicobacter pylori Infection</p> . Drug Design, Development and Therapy, 2020, Volume 14, 5359-5366.	4.3	1
57	Is First Trimester Maternal 25-Hydroxyvitamin D Level Related to Adverse Maternal and Neonatal Pregnancy Outcomes? A Prospective Cohort Study among Malaysian Women. International Journal of Environmental Research and Public Health, 2020, 17, 3291.	2.6	7
58	<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
59	A Review of the Potential Application of Osteocyte-Related Biomarkers, Fibroblast Growth Factor-23, Sclerostin, and Dickkopf-1 in Predicting Osteoporosis and Fractures. Diagnostics, 2020, 10, 145.	2.6	19
60	The Role of Inflammation in the Pathogenesis of Osteoarthritis. Mediators of Inflammation, 2020, 2020, 1-19.	3.0	262
61	Nutritional and bone health status in young men with mildâ€toâ€moderate intellectual disability and without intellectual disability residing in community setting in Malaysia. Journal of Applied Research in Intellectual Disabilities, 2020, 33, 632-639.	2.0	2
62	Potential Role of Tocotrienols on Non-Communicable Diseases: A Review of Current Evidence. Nutrients, 2020, 12, 259.	4.1	50
63	Determinants of Bone Health Status in a Multi-Ethnic Population in Klang Valley, Malaysia. International Journal of Environmental Research and Public Health, 2020, 17, 384.	2.6	20
64	The Relationship between Vitamin K and Osteoarthritis: A Review of Current Evidence. Nutrients, 2020, 12, 1208.	4.1	16
65	Development of Osteoporosis Screening Algorithm for Population Aged 50 Years and above in Klang Valley, Malaysia. International Journal of Environmental Research and Public Health, 2020, 17, 2526.	2.6	6
66	The Skeletal-Protecting Action and Mechanisms of Action for Mood-Stabilizing Drug Lithium Chloride: Current Evidence and Future Potential Research Areas. Frontiers in Pharmacology, 2020, 11, 430.	3.5	23
67	The Performance of a Calcaneal Quantitative Ultrasound Device, CM-200, in Stratifying Osteoporosis Risk among Malaysian Population Aged 40 Years and Above. Diagnostics, 2020, 10, 178.	2.6	9
68	Can telomere length predict bone health? A review of current evidence. Bosnian Journal of Basic Medical Sciences, 2020, 20, 423-429.	1.0	4
69	Calculating In-vivo Short-term Precision Error of Dual-Energy X-ray Absorptiometry in Human and Animal: A Technical Report. Medicine & Health, 2020, 15, 70-77.	0.2	4
70	Are Oxidative Stress and Inflammation Mediators of Bone Loss Due to Estrogen Deficiency? A Review of Current Evidence. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2020, 20, 1478-1487.	1.2	49
71	Effects of astaxanthin on the protection of muscle health (Review). Experimental and Therapeutic Medicine, 2020, 20, 2941-2952.	1.8	4
72	Skeletal Protective Effect of Coenzyme Q10: A Review. International Journal of Pharmacology, 2020, 16, 181-190.	0.3	4

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73	Recreational Inhaled Nitrite Use among Asian Men Who Have Sex With Men. , 2020, , .		o
74	The relationship between circulating testosterone and inflammatory cytokines in men. Aging Male, 2019, 22, 129-140.	1.9	179
75	The Effects of Annatto Tocotrienol Supplementation on Cartilage and Subchondral Bone in an Animal Model of Osteoarthritis Induced by Monosodium Iodoacetate. International Journal of Environmental Research and Public Health, 2019, 16, 2897.	2.6	19
76	Adverse Effects of Wi-Fi Radiation on Male Reproductive System: A Systematic Review. Tohoku Journal of Experimental Medicine, 2019, 248, 169-179.	1.2	33
77	A Review of Potential Beneficial Effects of Honey on Bone Health. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-10.	1.2	19
78	<p>The Osteoprotective Effects Of Kaempferol: The Evidence From In Vivo And In Vitro Studies</p> . Drug Design, Development and Therapy, 2019, Volume 13, 3497-3514.	4.3	99
79	Emerging Anticancer Potentials of Selenium on Osteosarcoma. International Journal of Molecular Sciences, 2019, 20, 5318.	4.1	34
80	The Effects of Tocotrienol on Bone Peptides in a Rat Model of Osteoporosis Induced by Metabolic Syndrome: The Possible Communication between Bone Cells. International Journal of Environmental Research and Public Health, 2019, 16, 3313.	2.6	26
81	Vascular Dysfunction among Malaysian Men with Increased BMI: An Indication of Synergistic Effect of Free Testosterone and Inflammation. Medicina (Lithuania), 2019, 55, 575.	2.0	4
82	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
83	Prevalence and Predictors of Osteoporosis Among the Chinese Population in Klang Valley, Malaysia. Applied Sciences (Switzerland), 2019, 9, 1820.	2.5	14
84	Prostate Cancer and Bone Metastases: The Underlying Mechanisms. International Journal of Molecular Sciences, 2019, 20, 2587.	4.1	109
85	Proton Pump Inhibitors and Fracture Risk: A Review of Current Evidence and Mechanisms Involved. International Journal of Environmental Research and Public Health, 2019, 16, 1571.	2.6	86
86	The Role of Tocotrienol in Preventing Male Osteoporosisâ€"A Review of Current Evidence. International Journal of Molecular Sciences, 2019, 20, 1355.	4.1	22
87	The Molecular Mechanism of Vitamin E as a Bone-Protecting Agent: A Review on Current Evidence. International Journal of Molecular Sciences, 2019, 20, 1453.	4.1	51
88	The Role of Tocotrienol in Protecting Against Metabolic Diseases. Molecules, 2019, 24, 923.	3.8	54
89	Levels of Knowledge, Beliefs, and Practices Regarding Osteoporosis and the Associations with Bone Mineral Density among Populations More Than 40 Years Old in Malaysia. International Journal of Environmental Research and Public Health, 2019, 16, 4115.	2.6	26
90	Knowledge, Attitude and Practice Related to Vitamin D and Its Relationship with Vitamin D Status among Malay Female Office Workers. International Journal of Environmental Research and Public Health, 2019, 16, 4735.	2.6	10

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91	Multifaceted Protective Role of Glucosamine against Osteoarthritis: Review of Its Molecular Mechanisms. Scientia Pharmaceutica, 2019, 87, 34.	2.0	13
92	The Beneficial Effects of Stingless Bee Honey from Heterotrigona itama against Metabolic Changes in Rats Fed with High-Carbohydrate and High-Fat Diet. International Journal of Environmental Research and Public Health, 2019, 16, 4987.	2.6	25
93	The performance of osteoporosis self-assessment tool for Asians (OSTA) in identifying the risk of osteoporosis among Malaysian population aged 40Âyears and above. Archives of Osteoporosis, 2019, 14, 117.	2.4	21
94	The use of selective estrogen receptor modulators on bone health in men. Aging Male, 2019, 22, 89-101.	1.9	12
95	Leptin, Adiponectin and Insulin as Regulators for Energy Metabolism in a Rat Model of Metabolic Syndrome. Sains Malaysiana, 2019, 48, 2701-2707.	0.5	7
96	Toll-like Receptor as a Molecular Link between Metabolic Syndrome and Inflammation: A Review. Current Drug Targets, 2019, 20, 1264-1280.	2.1	26
97	The Effects of Annatto Tocotrienol on Body Composition and Serum Adiponectin, Leptin and Glucose Level in a Rat Model of Androgen Deficiency Induced by Buserelin. Medicine & Health, 2019, 14, 168-179.	0.2	1
98	Osteoporosis is associated with metabolic syndrome induced by high-carbohydrate high-fat diet in a rat model. Biomedicine and Pharmacotherapy, 2018, 98, 191-200.	5.6	38
99	Effects of tocotrienol from Bixa orellana (annatto) on bone histomorphometry in a male osteoporosis model induced by buserelin. Biomedicine and Pharmacotherapy, 2018, 103, 453-462.	5.6	15
100	Comparison of stress levels between physicians working in public and private hospitals in Johor, Malaysia. Journal of Taibah University Medical Sciences, 2018, 13, 491-495.	0.9	6
101	The effects of palm tocotrienol on metabolic syndrome and bone loss in male rats induced by high-carbohydrate high-fat diet. Journal of Functional Foods, 2018, 44, 246-254.	3.4	26
102	The Effects of a Modified High-carbohydrate High-fat Diet on Metabolic Syndrome Parameters in Male Rats. Experimental and Clinical Endocrinology and Diabetes, 2018, 126, 205-212.	1.2	43
103	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
104	The Relationship between Follicle-stimulating Hormone and Bone Health: Alternative Explanation for Bone Loss beyond Oestrogen?. International Journal of Medical Sciences, 2018, 15, 1373-1383.	2.5	22
105	Protective Effects of Selected Botanical Agents on Bone. International Journal of Environmental Research and Public Health, 2018, 15, 963.	2.6	17
106	Wound Healing Properties of Selected Natural Products. International Journal of Environmental Research and Public Health, 2018, 15, 2360.	2.6	190
107	The Role of Vitamin E in Preventing and Treating Osteoarthritis – A Review of the Current Evidence. Frontiers in Pharmacology, 2018, 9, 946.	3.5	52
108	Establishing an Animal Model of Secondary Osteoporosis by Using a Gonadotropin-releasing Hormone Agonist. International Journal of Medical Sciences, 2018, 15, 300-308.	2.5	20

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109	The Effects of Vitamin E from Elaeis guineensis (Oil Palm) in a Rat Model of Bone Loss Due to Metabolic Syndrome. International Journal of Environmental Research and Public Health, 2018, 15, 1828.	2.6	20
110	Effect of tocotrienol from Bixa orellana (annatto) on bone microstructure, calcium content, and biomechanical strength in a model of male osteoporosis induced by buserelin. Drug Design, Development and Therapy, 2018, Volume 12, 555-564.	4.3	20
111	Vitamin D and Depression: The Evidence from an Indirect Clue to Treatment Strategy. Current Drug Targets, 2018, 19, 888-897.	2.1	22
112	A Review on the Effects of Bisphenol A and Its Derivatives on Skeletal Health. International Journal of Medical Sciences, 2018, 15, 1043-1050.	2.5	45
113	A Review on the Protective Effects of Honey against Metabolic Syndrome. Nutrients, 2018, 10, 1009.	4.1	43
114	Performance of Osteoporosis Self-Assessment Tool (OST) in Predicting Osteoporosis—A Review. International Journal of Environmental Research and Public Health, 2018, 15, 1445.	2.6	28
115	Exploring the potential of tocotrienol from Bixa orellana as a single agent targeting metabolic syndrome and bone loss. Bone, 2018, 116, 8-21.	2.9	35
116	The Biological Activities of Oleocanthal from a Molecular Perspective. Nutrients, 2018, 10, 570.	4.1	77
117	A Review on the Relationship between Tocotrienol and Alzheimer Disease. Nutrients, 2018, 10, 881.	4.1	28
118	Annatto-derived tocotrienol stimulates osteogenic activity in preosteoblastic MC3T3-E1 cells: a temporal sequential study. Drug Design, Development and Therapy, 2018, Volume 12, 1715-1726.	4.3	27
119	A Review of Knowledge, Belief and Practice Regarding Osteoporosis among Adolescents and Young Adults. International Journal of Environmental Research and Public Health, 2018, 15, 1727.	2.6	19
120	Effects of metabolic syndrome on bone mineral density, histomorphometry and remodelling markers in male rats. PLoS ONE, 2018, 13, e0192416.	2.5	28
121	Vitamin C and Bone Health: Evidence from Cell, Animal and Human Studies. Current Drug Targets, 2018, 19, 439-450.	2.1	29
122	A Review on the Effects of Testosterone Supplementation in Hypogonadal Men with Cognitive Impairment. Current Drug Targets, 2018, 19, 898-906.	2.1	13
123	A Review on the Antinociceptive Effects of Mitragyna speciosa and Its Derivatives on Animal Model. Current Drug Targets, 2018, 19, 1359-1365.	2.1	6
124	Identifying Potential Therapeutics for Osteoporosis by Exploiting the Relationship between Mevalonate Pathway and Bone Metabolism. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2018, 18, 450-457.	1.2	19
125	Attitude of Asians to Calcium and Vitamin D Rich Foods and Supplements: A Systematic Review. Sains Malaysiana, 2018, 47, 1801-1810.	0.5	3
126	Optimization of the Static Human Osteoblast/Osteoclast Co-culture System. Iranian Journal of Medical Sciences, 2018, 43, 208-213.	0.4	13

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127	Comments on tocotrienols, health and ageing. Maturitas, 2017, 96, 118.	2.4	О
128	Tocotrienols for bone health: a translational approach. Annals of the New York Academy of Sciences, 2017, 1401, 150-165.	3.8	26
129	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
130	The Effects of Testosterone Deficiency and Its Replacement on Inflammatory Markers in Rats: A Pilot Study. International Journal of Endocrinology and Metabolism, 2017, 15, e43053.	1.0	12
131	Vitamin E As a Potential Interventional Treatment for Metabolic Syndrome: Evidence from Animal and Human Studies. Frontiers in Pharmacology, 2017, 8, 444.	3.5	89
132	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
133	Therapeutic Effects of Olive and Its Derivatives on Osteoarthritis: From Bench to Bedside. Nutrients, 2017, 9, 1060.	4.1	52
134	Factors Associated with Bone Health in Malaysian Middle-Aged and Elderly Women Assessed via Quantitative Ultrasound. International Journal of Environmental Research and Public Health, 2017, 14, 736.	2.6	18
135	A Review on the Relationship between Aspirin and Bone Health. Journal of Osteoporosis, 2017, 2017, 1-8.	0.5	30
136	Agreement between calcaneal quantitative ultrasound and osteoporosis self-assessment tool for Asians in identifying individuals at risk of osteoporosis. Therapeutics and Clinical Risk Management, 2017, Volume 13, 1333-1341.	2.0	6
137	A Review on the Effects of Androgen Deprivation Therapy (ADT) on Bone Health Status in Men with Prostate Cancer. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2017, 17, 276-284.	1.2	12
138	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
139	Lessons from the Bone Chapter of the Malaysian Aging Men Study. International Journal of Environmental Research and Public Health, 2016, 13, 531.	2.6	2
140	Olives and Bone: A Green Osteoporosis Prevention Option. International Journal of Environmental Research and Public Health, 2016, 13, 755.	2.6	48
141	The Relationship between Metabolic Syndrome and Osteoporosis: A Review. Nutrients, 2016, 8, 347.	4.1	123
142	The Effects of Annatto Tocotrienol on Bone Biomechanical Strength and Bone Calcium Content in an Animal Model of Osteoporosis Due to Testosterone Deficiency. Nutrients, 2016, 8, 808.	4.1	20
143	The spice for joint inflammation: anti-inflammatory role of curcumin in treating osteoarthritis. Drug Design, Development and Therapy, 2016, Volume 10, 3029-3042.	4.3	123
144	A concise review of testosterone and bone health. Clinical Interventions in Aging, 2016, Volume 11, 1317-1324.	2.9	189

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145	Tocotrienol and Its Role in Chronic Diseases. Advances in Experimental Medicine and Biology, 2016, 928, 97-130.	1.6	27
146	Animal models of metabolic syndrome: a review. Nutrition and Metabolism, 2016, 13, 65.	3.0	252
147	miRNA-regulated cancer stem cells: understanding the property and the role of miRNA in carcinogenesis. Tumor Biology, 2016, 37, 13039-13048.	1.8	61
148	Significant association between parathyroid hormone and uric acid level in men. Clinical Interventions in Aging, 2015, 10, 1377.	2.9	21
149	The effects of orchidectomy and supraphysiological testosterone administration on trabecular bone structure and gene expression in rats. Aging Male, 2015, 18, 60-66.	1.9	28
150	The association between bone health indicated by calcaneal quantitative ultrasound and metabolic syndrome in Malaysian men. Journal of Diabetes and Metabolic Disorders, 2015, 14, 9.	1.9	6
151	The biological effects of tocotrienol on bone: a review on evidence from rodent models. Drug Design, Development and Therapy, 2015, 9, 2049.	4.3	50
152	Vitamin D is significantly associated with total testosterone and sex hormone-binding globulin in Malaysian men. Aging Male, 2015, 18, 175-179.	1.9	34
153	Serum Osteocalcin Is Significantly Related to Indices of Obesity and Lipid Profile in Malaysian Men. International Journal of Medical Sciences, 2014, 11, 151-157.	2.5	21
154	Effects of annatto-derived tocotrienol supplementation on osteoporosis induced by testosterone deficiency in rats. Clinical Interventions in Aging, 2014, 9, 1247.	2.9	43
155	Annatto Tocotrienol Improves Indices of Bone Static Histomorphometry in Osteoporosis Due to Testosterone Deficiency in Rats. Nutrients, 2014, 6, 4974-4983.	4.1	25
156	Vitamin D Status in Malaysian Men and Its Associated Factors. Nutrients, 2014, 6, 5419-5433.	4.1	33
157	The Relationships between Thyroid Hormones and Thyroid-stimulating Hormone with Lipid Profile in Euthyroid Men. International Journal of Medical Sciences, 2014, 11, 349-355.	2.5	32
158	Insulin-like growth factor-1 is a mediator of age-related decline of bone health status in men. Aging Male, 2014, 17, 102-106.	1.9	9
159	The Effects of α-Tocopherol on Bone: A Double-Edged Sword?. Nutrients, 2014, 6, 1424-1441.	4.1	50
160	The Influence of Age, Ethnicity and Body Anthropometry on the Level of Serum Osteocalcin and Terminal-C Telopeptides of Type I Collagen in Men. Jurnal Sains Kesihatan Malaysia, 2014, 12, 7-13.	0.1	0
161	Discrepancy Between the Quantitative Ultrasound Value of Malaysian Men and the Manufacturer's Reference and the Impact on Classification of Bone Health Status. Journal of Clinical Densitometry, 2013, 16, 189-195.	1.2	22
162	Total Testosterone and Sex Hormone-binding Globulin are Significantly Associated with Metabolic Syndrome in Middle-aged and Elderly Men. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, 407-412.	1.2	18

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163	Thyroid-Stimulating Hormone Is Significantly Associated with Bone Health Status in Men. International Journal of Medical Sciences, 2013, 10, 857-863.	2.5	15
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