

Isa Naina Mohamed

List of Publications by Year in descending order

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Version: 2024-02-01

83
papers

1,826
citations

304743

22
h-index

330143

37
g-index

83
all docs

83
docs citations

83
times ranked

2260
citing authors

#	ARTICLE	IF	CITATIONS
1	Wound Healing Properties of Selected Natural Products. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2360.	2.6	190
2	Surveillance of antimicrobial resistance in low- and middle-income countries: a scattered picture. <i>Antimicrobial Resistance and Infection Control</i> , 2021, 10, 63.	4.1	137
3	A systematic review of the outcomes of osteoporotic fracture patients after hospital discharge: morbidity, subsequent fractures, and mortality. <i>Therapeutics and Clinical Risk Management</i> , 2014, 10, 937.	2.0	122
4	Antidiabetic Phytochemicals From Medicinal Plants: Prospective Candidates for New Drug Discovery and Development. <i>Frontiers in Endocrinology</i> , 2022, 13, 800714.	3.5	81
5	Comprehensive Review on Phytochemicals, Pharmacological and Clinical Potentials of <i>Gymnema sylvestre</i> . <i>Frontiers in Pharmacology</i> , 2019, 10, 1223.	3.5	77
6	Alcohol Use Disorder, Neurodegeneration, Alzheimerâ€™s and Parkinsonâ€™s Disease: Interplay Between Oxidative Stress, Neuroimmune Response and Excitotoxicity. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 282.	3.7	76
7	Traditional Herbal Medicines, Bioactive Metabolites, and Plant Products Against COVID-19: Update on Clinical Trials and Mechanism of Actions. <i>Frontiers in Pharmacology</i> , 2021, 12, 671498.	3.5	62
8	Potential Role of Tocotrienols on Non-Communicable Diseases: A Review of Current Evidence. <i>Nutrients</i> , 2020, 12, 259.	4.1	50
9	The Efficacy of Squalene in Cardiovascular Disease Risk-A Systematic Review. <i>Nutrients</i> , 2020, 12, 414.	4.1	41
10	Association between Viral Infections and Risk of Autistic Disorder: An Overview. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2817.	2.6	39
11	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
12	Vitamin D Status in Malaysian Men and Its Associated Factors. <i>Nutrients</i> , 2014, 6, 5419-5433.	4.1	33
13	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
14	Alcohol, Aggression, and Violence: From Public Health to Neuroscience. <i>Frontiers in Psychology</i> , 2021, 12, 699726.	2.1	32
15	Therapeutic Effectiveness and Safety of Repurposing Drugs for the Treatment of COVID-19: Position Standing in 2021. <i>Frontiers in Pharmacology</i> , 2021, 12, 659577.	3.5	31
16	Cathepsin K Inhibitors: A Novel Target but Promising Approach in the Treatment of Osteoporosis. <i>Current Drug Targets</i> , 2013, 14, 1591-1600.	2.1	31
17	Knowledge, Perception, and Willingness towards Immunization among Bangladeshi Population during COVID-19 Vaccine Rolling Period. <i>Vaccines</i> , 2021, 9, 1449.	4.4	31
18	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

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19	Systematic Review and Meta-Analysis for Sexual Dysfunction in Women With Hypertension. <i>Journal of Sexual Medicine</i> , 2019, 16, 1029-1048.	0.6	27
20	Eurycoma Longifolia as a potential adoptogen of male sexual health: a systematic review on clinical studies. <i>Chinese Journal of Natural Medicines</i> , 2017, 15, 71-80.	1.3	26
21	Clinical Characteristics and Diagnostic Challenges of COVID-19: An Update From the Global Perspective. <i>Frontiers in Public Health</i> , 2020, 8, 567395.	2.7	26
22	Factors Associated With Underprivileged E-Learning, Session Jam Phobia, and the Subsequent Mental Distress Among Students Following the Extended University Closure in Bangladesh. <i>Frontiers in Public Health</i> , 2021, 9, 807474.	2.7	26
23	Recent Advances in Nanoencapsulation Systems Using PLGA of Bioactive Phenolics for Protection against Chronic Diseases. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4962.	2.6	24
24	Antidiarrheal, antimicrobial and antioxidant potentials of methanol extract of <i>Colocasia gigantea</i> Hook. f. leaves: evidenced from in vivo and in vitro studies along with computer-aided approaches. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 119.	2.7	23
25	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
26	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
27	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
28	Dengue Fever: Therapeutic Potential of <i>Carica papaya</i> L. Leaves. <i>Frontiers in Pharmacology</i> , 2021, 12, 610912.	3.5	20
29	<i>Eurycoma longifolia</i> as a potential alternative to testosterone for the treatment of osteoporosis: Exploring time-mannered proliferative, differentiative and morphogenic modulation in osteoblasts. <i>Journal of Ethnopharmacology</i> , 2017, 195, 143-158.	4.1	19
30	<i>Eurycoma longifolia</i> , A Potential Phytomedicine for the Treatment of Cancer: Evidence of p53-mediated Apoptosis in Cancerous Cells. <i>Current Drug Targets</i> , 2018, 19, 1109-1126.	2.1	19
31	Evaluation of Wound-Healing and Antioxidant Effects of <i>Marantodes pumilum</i> (Blume) Kuntze in an Excision Wound Model. <i>Molecules</i> , 2021, 26, 228.	3.8	18
32	Potential Antioxidant and Anti-Inflammatory Effects of <i>Spilanthes acmella</i> and Its Health Beneficial Effects: A Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3532.	2.6	18
33	Interdependence of Anti-Inflammatory and Antioxidant Properties of Squalene—Implication for Cardiovascular Health. <i>Life</i> , 2021, 11, 103.	2.4	17
34	<i>Labisia pumila</i> regulates bone-related genes expressions in postmenopausal osteoporosis model. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 217.	3.7	16
35	Vitamin E and Bone Structural Changes: An Evidence-Based Review. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-14.	1.2	15
36	Thyroid-Stimulating Hormone Is Significantly Associated with Bone Health Status in Men. <i>International Journal of Medical Sciences</i> , 2013, 10, 857-863.	2.5	15

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37	The Effects of Quassinoid-Rich <i>Eurycoma longifolia</i> Extract on Bone Turnover and Histomorphometry Indices in the Androgen-Deficient Osteoporosis Rat Model. <i>Nutrients</i> , 2018, 10, 799.	4.1	15
38	Drug Delivery Systems for Prevention and Treatment of Osteoporotic Fracture. <i>Current Drug Targets</i> , 2013, 14, 1558-1564.	2.1	15
39	Using primary care prescribing databases for pharmacovigilance. <i>British Journal of Clinical Pharmacology</i> , 2011, 71, 244-249.	2.4	14
40	Pharmacological Therapy in Panic Disorder: Current Guidelines and Novel Drugs Discovery for Treatment-resistant Patient. <i>Clinical Psychopharmacology and Neuroscience</i> , 2019, 17, 145-154.	2.0	13
41	Pomegranate Use to Attenuate Bone Loss in Major Musculoskeletal Diseases: An Evidence-Based Review. <i>Current Drug Targets</i> , 2013, 14, 1565-1578.	2.1	13
42	Ethnobotanical Uses, Phytochemistry, Toxicology, and Pharmacological Properties of <i>Euphorbia nerifolia</i> Linn. against Infectious Diseases: A Comprehensive Review. <i>Molecules</i> , 2022, 27, 4374.	3.8	13
43	Exploring molecular mechanism of bone-forming capacity of <i>Eurycoma longifolia</i> : Evidence of enhanced expression of bone-related biomarkers. <i>Journal of Ayurveda and Integrative Medicine</i> , 2018, 9, 272-280.	1.7	12
44	Recent Advances in Antibacterial, Antiprotozoal and Antifungal Trends of <i>Eurycoma longifolia</i> : A Review of Therapeutic Implications and Future Prospects. <i>Current Drug Targets</i> , 2018, 19, 1657-1671.	2.1	12
45	<i>Eurycoma longifolia</i> , a promising suppressor of RANKL-induced differentiation and activation of osteoclasts: An <i>in vitro</i> mechanistic evaluation. <i>Journal of Ayurveda and Integrative Medicine</i> , 2019, 10, 102-110.	1.7	11
46	Demethylbelamcandaquinone B (Dmcq B) Is the Active Compound of <i>Marantodes pumilum</i> var. <i>alata</i> (Blume) Kuntze with Osteoanabolic Activities. <i>Molecules</i> , 2018, 23, 1686.	3.8	10
47	Effects of standardized quassinoid-rich <i>Eurycoma longifolia</i> extract in a rat model of osteoporosis due to testosterone deficiency: A densitometric, morphometric and biomechanical study. <i>Journal of X-Ray Science and Technology</i> , 2018, 26, 643-656.	1.0	10
48	The Anti-Viral and Anti-Inflammatory Properties of Edible Bird's Nest in Influenza and Coronavirus Infections: From Pre-Clinical to Potential Clinical Application. <i>Frontiers in Pharmacology</i> , 2021, 12, 633292.	3.5	10
49	The Effects and Action Mechanisms of Phytoestrogens on Vasomotor Symptoms During Menopausal Transition: Thermoregulatory Mechanism. <i>Current Drug Targets</i> , 2018, 20, 192-200.	2.1	10
50	Micro-RNA and the Features of Metabolic Syndrome: A Narrative Review. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 626-635.	2.4	10
51	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
52	EURYCOMA LONGIFOLIA, A MALAYSIAN MEDICINAL HERB, SIGNIFICANTLY UPREGULATES PROLIFERATION AND DIFFERENTIATION IN PRE-OSTEOBLASTS (MC3T3-E1): AN IN VITRO MODEL. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , 2016, 8, 199.	0.3	9
53	Activities of Daily Living and Determinant Factors among Older Adult Subjects with Lower Body Fracture after Discharge from Hospital: A Prospective Study. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1002.	2.6	9
54	Novel Pharmacotherapeutic Approaches in Treatment of Alcohol Addiction. <i>Current Drug Targets</i> , 2018, 19, 1378-1390.	2.1	9

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55	Using Routinely Collected Prescribing Data to Determine Drug Persistence for the Purpose of Pharmacovigilance. <i>Journal of Clinical Pharmacology</i> , 2011, 51, 279-284.	2.0	8
56	Update on Atypicalities of Central Nervous System in Autism Spectrum Disorder. <i>Brain Sciences</i> , 2020, 10, 309.	2.3	8
57	Goofballing of Opioid and Methamphetamine: The Science Behind the Deadly Cocktail. <i>Frontiers in Pharmacology</i> , 2022, 13, 859563.	3.5	8
58	The Potential Mechanisms of the Neuroprotective Actions of Oil Palm Phenolics: Implications for Neurodegenerative Diseases. <i>Molecules</i> , 2020, 25, 5159.	3.8	7
59	Antioxidant and Anti-inflammatory Activities of <i>Marantodes pumilum</i> (Blume) Kuntze and Their Relationship with the Phytochemical Content. <i>Records of Natural Products</i> , 2018, 12, 518-534.	1.3	7
60	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
61	Phytochemical Analysis, Antioxidant and Bone Anabolic Effects of <i>Blainvillea acmella</i> (L.) Philipson. <i>Frontiers in Pharmacology</i> , 2021, 12, 796509.	3.5	7
62	Charcot Neuroarthropathy: Current Surgical Management and Update. A Systematic Review. <i>Frontiers in Surgery</i> , 2022, 9, 820826.	1.4	7
63	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
64	The Effects and Potential Mechanism of Oil Palm Phenolics in Cardiovascular Health: A Review on Current Evidence. <i>Nutrients</i> , 2020, 12, 2055.	4.1	6
65	Therapeutic effect of Vitamin E in preventing bone loss: An evidence-based review. <i>International Journal for Vitamin and Nutrition Research</i> , 2019, 89, 357-370.	1.5	6
66	Health-Seeking Behavior for Erectile Dysfunction in Methadone Maintenance Treatment Patients. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4249.	2.6	5
67	An insight into the anti-ulcerogenic potentials of medicinal herbs and their bioactive metabolites. <i>Journal of Ethnopharmacology</i> , 2022, 293, 115245.	4.1	5
68	<p>Physical function assessment of older adults with lower body fractures at 3 months post-discharge from hospital</p>. <i>Therapeutics and Clinical Risk Management</i> , 2019, Volume 15, 201-210.	2.0	4
69	Try to Remember: Interplay between Memory and Substance Use Disorder. <i>Current Drug Targets</i> , 2018, 20, 158-165.	2.1	4
70	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.	1.0	4
71	Using Primary Care Prescribing Databases to Determine Drug Switching and Continuation of Care. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2012, 111, 396-401.	2.5	3
72	mTORC and PKCÎµ in Regulation of Alcohol Use Disorder. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 1696-1708.	2.4	3

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73	The Effects of Chemical Castration with Degarelix on Bone Turnover: Densitometric and Biomechanics Bone Properties of Male Rats. <i>International Journal of Endocrinology and Metabolism</i> , 2018, 16, e64038.	1.0	3
74	<i>Labisia pumila</i> improves wound healing process in ovariectomized rat model. <i>Bangladesh Journal of Pharmacology</i> , 2018, 13, 106.	0.4	2
75	Sexual Inactivity in Methadone Maintenance Treatment Patients. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1993.	2.6	2
76	Therapeutic Effects of <i>Labisia pumila</i> on Estrogen-deficiency Related Disorders: An Evidence Based Review. <i>International Journal of Pharmacology</i> , 2016, 12, 451-460.	0.3	2
77	Dihydrotestosterone, a robust promoter of osteoblastic proliferation and differentiation: understanding of time-mannered and dose-dependent control of bone forming cells. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 894-904.	1.0	2
78	Osteoprotective Effects in Postmenopausal Osteoporosis Rat Model: Oral Tocotrienol vs. Intraosseous Injection of Tocotrienol-Poly Lactic-Co-Glycolic Acid Combination. <i>Frontiers in Pharmacology</i> , 2021, 12, 706747.	3.5	2
79	Comparison of access to medicines between Klang Valley and East Coast of peninsular Malaysia for children living in poor households. <i>Tropical Journal of Pharmaceutical Research</i> , 2016, 15, 861.	0.3	0
80	Effects of moderate alcohol consumption on subclinical femoral atherosclerosis in smokers and non-smokers. <i>Addiction</i> , 2021, 116, 428-429.	3.3	0
81	Risk Factors of Osteoporosis and Post-Discharged Supplements and Drugs Intake in Patients with Lower Body Fractures. <i>Iranian Journal of Public Health</i> , 2021, 50, 415-417.	0.5	0
82	The Influence of Age, Ethnicity and Body Anthropometry on the Level of Serum Osteocalcin and Terminal-C Telopeptides of Type I Collagen in Men. <i>Jurnal Sains Kesihatan Malaysia</i> , 2014, 12, 7-13.	0.1	0
83	Underlying Familial Factors for Aggressive Behavior in Romantic Relationships: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4485.	2.6	0