

# Anand A Zanwar

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

572  
citations

623734

14  
h-index

713466

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

715  
citing authors

#	ARTICLE	IF	CITATIONS
1	Flaxseed oil and palm olein blend to improve omega-6: omega-3 ratio. Journal of Food Science and Technology, 2022, 59, 498-509.	2.8	13
2	Development and characterization of stabilized omega-3 fatty acid and micronutrient emulsion formulation for food fortification. Journal of Food Science and Technology, 2021, 58, 996-1004.	2.8	7
3	Effect of nano-encapsulation of flaxseed oil on the stability, characterization and incorporation on the quality of eggless cake. Applied Food Research, 2021, 1, 100025.	4.0	10
4	Smart-polymer enhances the efficacy of topical antimicrobial agents. Burns, 2019, 45, 1418-1429.	1.9	12
5	Hepatoprotective effect of withanolide-rich fraction in acetaminophen-intoxicated rat: decisive role of TNF- $\alpha$ , IL-1 $\beta$ , COX-II and iNOS. Pharmaceutical Biology, 2016, 54, 2394-2403.	2.9	50
6	Oral L-glutamine administration attenuated cutaneous wound healing in Wistar rats. International Wound Journal, 2016, 13, 116-124.	2.9	48
7	Isolates of <i>Alpinia officinarum</i> Hance as COX-2 inhibitors: Evidence from anti-inflammatory, antioxidant and molecular docking studies. International Immunopharmacology, 2016, 33, 8-17.	3.8	88
8	Omega-3-fatty acid adds to the protective effect of flax lignan concentrate in pressure overload-induced myocardial hypertrophy in rats via modulation of oxidative stress and apoptosis. International Immunopharmacology, 2015, 28, 751-763.	3.8	52
9	<i>Artemisia pallens</i> alleviates acetaminophen induced toxicity via modulation of endogenous biomarkers. Pharmaceutical Biology, 2015, 53, 571-581.	2.9	63
10	L-Glutamine Supplementation Prevents the Development of Experimental Diabetic Cardiomyopathy in Streptozotocin-Nicotinamide Induced Diabetic Rats. PLoS ONE, 2014, 9, e92697.	2.5	34
11	Standardization of a polyherbal formulation (HC9) and comparative analysis of its cytotoxic activity with the individual herbs present in the composition in breast cancer cell lines. Pharmacognosy Journal, 2014, 6, 8-16.	0.8	5
12	Isolation, characterization and antihyperlipidemic activity of secoisolariciresinol diglucoside in poloxamer-407-induced experimental hyperlipidemia. Pharmaceutical Biology, 2014, 52, 1094-1103.	2.9	20
13	Antihyperlipidemic activity of concomitant administration of methanolic fraction of flax lignan concentrate and omega-3-fatty acid in poloxamer-407 induced experimental hyperlipidemia. Industrial Crops and Products, 2014, 52, 656-663.	5.2	16
14	A Comprehensive Metaanalysis and Systematic Review on Effect of Genistein on Metabolic Syndrome. Pharmacologia, 2014, 5, 120-126.	0.3	5
15	Evaluating the anti-inflammatory potential of <i>Tectaria cicutaria</i> L. rhizome extract in vitro as well as in vivo. Journal of Ethnopharmacology, 2013, 150, 215-222.	4.1	18
16	Protective role of concomitant administration of flax lignan concentrate and omega-3-fatty acid on myocardial damage in doxorubicin-induced cardiotoxicity. Food Science and Human Wellness, 2013, 2, 29-38.	4.9	16
17	Effect of Concomitant Administration of L-Glutamine and Cycloart-23-ene-3 $\beta$ , 25-diol (B2) with Sitagliptin in GLP-1 (7 $\beta$ -36) Amide Secretion, Biochemical and Oxidative Stress in Streptozotocin - Nicotinamide Induced Diabetic Sprague Dawley Rats. PLoS ONE, 2013, 8, e72817.	2.5	15
18	Analgesic and anti-inflammatory activity of alcoholic extract of stem bark of <i>Pongamia pinnata</i> (L.) Pierre. Biomedicine and Aging Pathology, 2012, 2, 19-23.	0.8	16

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19	Immunomodulatory activity of ether insoluble phenolic components of n-butanol fraction (EPC-BF) of flaxseed in rat. Asian Pacific Journal of Tropical Biomedicine, 2012, 2, S623-S626.	1.2	7
20	In vitro antioxidant and antimicrobial activity cycloartane-3 <sup>β</sup> ,25 <sup>β</sup> -diol (B2) isolated from Pongamia pinnata (L. Pierre). Asian Pacific Journal of Tropical Medicine, 2011, 4, 910-916.	0.8	16
21	Cardioprotective activity of flax lignan concentrate extracted from seeds of Linum usitatissimum in isoprenaline induced myocardial necrosis in rats. Interdisciplinary Toxicology, 2011, 4, 90-97.	1.0	61
22	Can Progression of Alcoholic Liver Disease be Predicted from Certain Biochemical Indices?. Current Nutrition and Food Science, 2010, 6, 204-208.	0.6	0
23	Long-term Storage Stability Assessment of Omega-3-Fatty Acid Emulsified Formulation Containing Micronutrients. Journal of Pharmaceutical Innovation, 0, , 1.	2.4	0