

# Manju Sharma

## 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.

34  
papers

418  
citations

12  
h-index

19  
g-index

35  
ext. papers

491  
ext. citations

3.7  
avg, IF

3.71  
L-index

#	Paper	IF	Citations
34	Impact of metformin therapy on health-related quality of life outcomes in tuberculosis patients with diabetes mellitus in India: A prospective study. <i>International Journal of Clinical Practice</i> , <b>2021</b> , 75, e13864	2.9	1
33	Targeting the endocannabinoid system in diabetes: Fact or fiction?. <i>Drug Discovery Today</i> , <b>2021</b> , 26, 1750-1758	8.87582	
32	A systematic review and meta-analysis of non-adherence to anti-diabetic medication: Evidence from low- and middle-income countries. <i>International Journal of Clinical Practice</i> , <b>2021</b> , 75, e14717	2.9	2
31	Health-related quality of life and sleep quality among North Indian type 2 diabetes mellitus patients: evidence from a cross-sectional study. <i>Sleep Medicine</i> , <b>2020</b> , 73, 93-100	4.6	5
30	A higher order finite element method with modified graded mesh for singularly perturbed two-parameter problems. <i>Mathematical Methods in the Applied Sciences</i> , <b>2020</b> , 43, 8644-8656	2.3	1
29	Potential role of adjuvant drugs on efficacy of first line oral antitubercular therapy: Drug repurposing. <i>Tuberculosis</i> , <b>2020</b> , 120, 101902	2.6	10
28	Role of AMP-activated protein kinase on cardio-metabolic abnormalities in the development of diabetic cardiomyopathy: A molecular landscape. <i>European Journal of Pharmacology</i> , <b>2020</b> , 888, 173376	5.3	11
27	The impact of sleep duration and sleep quality on glycaemic control in Asian population with type 2 diabetes mellitus: A systematic literature review and meta-analysis of observational studies. <i>Clinical Epidemiology and Global Health</i> , <b>2020</b> , 8, 967-975	1.8	5
26	CCD based development and characterization of nano-transethosome to augment the antidepressant effect of agomelatine on Swiss albino mice. <i>Journal of Drug Delivery Science and Technology</i> , <b>2019</b> , 54, 101234	4.5	11
25	Periostin as a novel biomarker of cardiovascular disease: A systematic evidence landscape of preclinical and clinical studies. <i>Journal of Evidence-Based Medicine</i> , <b>2019</b> , 12, 325-336	6.1	4
24	Evaluation of 4-methyl-2-[(2-methylbenzyl) amino]-1,3-thiazole-5-carboxylic acid against hyperglycemia, insulin sensitivity, and oxidative stress-induced inflammatory responses and cell damage in the pancreas of streptozotocin-induced diabetic rats. <i>Human and Experimental Toxicology</i> , <b>2019</b> , 38, 1420-1434	3.4	1
23	Pioglitazone and risk of bladder cancer in type 2 diabetes mellitus patients: A systematic literature review and meta-analysis of observational studies using real-world data. <i>Clinical Epidemiology and Global Health</i> , <b>2018</b> , 6, 61-68	1.8	8
22	Systematic Development and Optimization of an in-situ Gelling System for Moxifloxacin Ocular Nanosuspension using High-pressure Homogenization with an Improved Encapsulation Efficiency. <i>Current Pharmaceutical Design</i> , <b>2018</b> , 24, 1434-1445	3.3	8
21	Sodium-glucose cotransporter 2 inhibitors and fracture risk in patients with type 2 diabetes mellitus: A systematic literature review and Bayesian network meta-analysis of randomized controlled trials. <i>Diabetes Research and Clinical Practice</i> , <b>2018</b> , 146, 180-190	7.4	20
20	Arylated gymnemic acids from <i>Gymnema sylvestre</i> R.Br. as potential $\alpha$ -glucosidase inhibitors. <i>Phytochemistry Letters</i> , <b>2018</b> , 25, 196-202	1.9	15
19	Detrimental association between diabetes and tuberculosis: An unresolved double trouble. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , <b>2018</b> , 12, 1101-1107	8.9	5
18	A Robust Numerical Approach for Singularly Perturbed Time Delayed Parabolic Partial Differential Equations. <i>Differential Equations and Dynamical Systems</i> , <b>2017</b> , 25, 287-300	0.8	3

17	2-Benzamido-4-methylthiazole-5-carboxylic Acid Derivatives as Potential Xanthine Oxidase Inhibitors and Free Radical Scavengers. <i>Archiv Der Pharmazie</i> , <b>2017</b> , 350, 1600313	4.3	11
16	2-[(4-Chlorobenzyl) amino]-4-methyl-1,3-thiazole-5-carboxylic acid exhibits antidiabetic potential and raises insulin sensitivity via amelioration of oxidative enzymes and inflammatory cytokines in streptozotocin-induced diabetic rats. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 89, 651-659	7.5	16
15	Inhibition of proinflammatory mediators by coumaroyl lupendioic acid, a new lupane-type triterpene from <i>Careya arborea</i> , on inflammation-induced animal model. <i>Journal of Ethnopharmacology</i> , <b>2017</b> , 206, 376-392	5	4
14	Effect of anti-diabetic drugs on bone metabolism: Evidence from preclinical and clinical studies. <i>Pharmacological Reports</i> , <b>2017</b> , 69, 1328-1340	3.9	37
13	"2-(4-Fluorobenzamido)-4-methylthiazole-5-carboxylic acid" a novel thiazole compound, ameliorates insulin sensitivity and hyperlipidaemia in streptozotocin-induced diabetic rats: Plausible role of inflammatory and oxidative stress markers. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 95, 1232-1241	7.5	2
12	Preventive role of <i>Withania somnifera</i> on hyperlipidemia and cardiac oxidative stress in streptozotocin induced type 2 diabetic rats. <i>Tropical Journal of Pharmaceutical Research</i> , <b>2017</b> , 16, 119	0.8	3
11	Diabetes prevalence and its impact on health-related quality of life in tuberculosis patients. <i>Tropical Medicine and International Health</i> , <b>2017</b> , 22, 1394-1404	2.3	7
10	Pioglitazone-induced bone loss in diabetic rats and its amelioration by berberine: A portrait of molecular crosstalk. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 94, 1010-1019	7.5	18
9	Effect of Diabetes Mellitus on Tuberculosis Treatment Outcome and Adverse Reactions in Patients Receiving Directly Observed Treatment Strategy in India: A Prospective Study. <i>BioMed Research International</i> , <b>2016</b> , 2016, 7273935	3	32
8	Development of 2-(Substituted Benzylamino)-4-Methyl-1, 3-Thiazole-5-Carboxylic Acid Derivatives as Xanthine Oxidase Inhibitors and Free Radical Scavengers. <i>Chemical Biology and Drug Design</i> , <b>2016</b> , 87, 508-16	2.9	23
7	2-Hydroxybetulinic acid 3-Ecaprylate: an active principle from <i>Euryale Ferox Salisb.</i> seeds with antidiabetic, antioxidant, pancreas & hepatoprotective potential in streptozotocin induced diabetic rats. <i>Journal of Food Science and Technology</i> , <b>2015</b> , 52, 5427-41	3.3	19
6	Antidiabetic, renal/hepatic/pancreas/cardiac protective and antioxidant potential of methanol/dichloromethane extract of <i>Albizia Lebbeck Benth.</i> stem bark (ALEX) on streptozotocin induced diabetic rats. <i>BMC Complementary and Alternative Medicine</i> , <b>2014</b> , 14, 243	4.7	54
5	The effects of triple vs. dual and monotherapy with rosiglitazone, glimepiride, and atorvastatin on lipid profile and glycemic control in type 2 diabetes mellitus rats. <i>Fundamental and Clinical Pharmacology</i> , <b>2012</b> , 26, 621-31	3.1	5
4	Extrapulmonary Tuberculosis- Its Management and Control. <i>Current Drug Therapy</i> , <b>2010</b> , 5, 67-74	0.7	
3	Effect of l-ornithine l-aspartate against thioacetamide-induced hepatic damage in rats. <i>Indian Journal of Pharmacology</i> , <b>2010</b> , 42, 384-7	2.5	22
2	Gelrite-Based In Vitro Gelation Ophthalmic Drug Delivery System of Gatifloxacin. <i>Journal of Dispersion Science and Technology</i> , <b>2008</b> , 29, 89-96	1.5	22
1	Protective effect of bezafibrate on streptozotocin-induced oxidative stress and toxicity in rats. <i>Toxicology</i> , <b>2007</b> , 229, 165-72	4.4	31