

# Mohammad Ishraq Zafar

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

867  
citations

759233

12  
h-index

501196

28  
g-index

31  
all docs

31  
docs citations

31  
times ranked

1404  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Oxidative Stress and Inflammation in X-Link Adrenoleukodystrophy. <i>Frontiers in Nutrition</i> , 2022, 9, 864358.	3.7	4
2	Chronic Fructose Substitution for Glucose or Sucrose in Food or Beverages and Metabolic Outcomes: An Updated Systematic Review and Meta-Analysis. <i>Frontiers in Nutrition</i> , 2021, 8, 647600.	3.7	9
3	Sperm-oocyte interplay: an overview of spermatozoon's role in oocyte activation and current perspectives in diagnosis and fertility treatment. <i>Cell and Bioscience</i> , 2021, 11, 4.	4.8	23
4	Implications of RNA Viruses in the Male Reproductive Tract: An Outlook on SARS-CoV-2. <i>Frontiers in Microbiology</i> , 2021, 12, 783963.	3.5	8
5	Suitability of APINCH high-risk medications use in diabetes mellitus. <i>European Journal of Pharmacology</i> , 2020, 867, 172845.	3.5	2
6	Impaired spermatogenesis in COVID-19 patients. <i>EClinicalMedicine</i> , 2020, 28, 100604.	7.1	199
7	Potential risks of SARS-CoV-2 infection on reproductive health. <i>Reproductive BioMedicine Online</i> , 2020, 41, 89-95.	2.4	125
8	The association of age-related differences in serum total testosterone and sex hormone-binding globulin levels with the prevalence of diabetes. <i>Archives of Gerontology and Geriatrics</i> , 2020, 88, 104040.	3.0	5
9	COVID-19 and impairment of spermatogenesis: Implications drawn from pathological alterations in testicles and seminal parameters. <i>EClinicalMedicine</i> , 2020, 29-30, 100671.	7.1	4
10	Heat Stress and Pulsed Unfocused Ultrasound: The Viability of these Physical Approaches for Drug Delivery into Testicular Seminiferous Tubules. <i>Current Drug Delivery</i> , 2020, 17, 438-446.	1.6	4
11	Plasma vascular endothelial growth factor B is elevated in non-alcoholic fatty liver disease patients and associated with blood pressure and renal dysfunction. <i>EXCLI Journal</i> , 2020, 19, 1186-1195.	0.7	6
12	Low-glycemic index diets as an intervention for diabetes: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 891-902.	4.7	125
13	In Silico Integration Approach Reveals Key MicroRNAs and Their Target Genes in Follicular Thyroid Carcinoma. <i>BioMed Research International</i> , 2019, 2019, 1-9.	1.9	11
14	Serum triglycerides as a risk factor for cardiovascular diseases in type 2 diabetes mellitus: a systematic review and meta-analysis of prospective studies. <i>Cardiovascular Diabetology</i> , 2019, 18, 48.	6.8	76
15	Low glycaemic index diets as an intervention for obesity: a systematic review and meta-analysis. <i>Obesity Reviews</i> , 2019, 20, 290-315.	6.5	40
16	Evaluation of Serum microRNAs in Patients with Diabetic Kidney Disease: A Nested Case-Controlled Study and Bioinformatics Analysis. <i>Medical Science Monitor</i> , 2019, 25, 1699-1708.	1.1	28
17	Impact of Diabetes Mellitus on Radiological Presentation of Pulmonary Tuberculosis in Otherwise Non-Immunocompromised Patients: A Systematic Review. <i>Current Medical Imaging</i> , 2019, 15, 543-554.	0.8	5
18	Association between the expression of vascular endothelial growth factors and metabolic syndrome or its components: a systematic review and meta-analysis. <i>Diabetology and Metabolic Syndrome</i> , 2018, 10, 62.	2.7	45

#	ARTICLE	IF	CITATIONS
19	Expression and Molecular Regulation of the Cox2 Gene in Gastroenteropancreatic Neuroendocrine Tumors and Antiproliferation of Nonsteroidal Anti-Inflammatory Drugs (NSAIDs). <i>Medical Science Monitor</i> , 2018, 24, 8125-8140.	1.1	8
20	Sensitivity of Four Simple Methods to Screen Chinese Patients for Diabetic Peripheral Neuropathy. <i>Acta Endocrinologica</i> , 2018, 14, 410-415.	0.3	2
21	Beneficial Effects of Tamoxifen Treatment in Type 1 Diabetes. <i>Diabetes</i> , 2018, 67, .	0.6	0
22	The role of vascular endothelial growth factor-B in metabolic homeostasis: current evidence. <i>Bioscience Reports</i> , 2017, 37, .	2.4	27
23	Factors associated with peripheral neuropathy in type 2 diabetes: Subclinical versus confirmed neuropathy. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2017, 37, 337-342.	1.0	8
24	4-Hydroxyisoleucine: A Potential New Treatment for Type 2 Diabetes Mellitus. <i>BioDrugs</i> , 2016, 30, 255-262.	4.6	33
25	Effectiveness and safety of Humalog Mix 50/50 versus Humalog Mix 75/25 in Chinese patients with type 2 diabetes. <i>Therapeutics and Clinical Risk Management</i> , 2015, 11, 27.	2.0	6
26	4-Hydroxyisoleucine ameliorates an insulin resistant-like state in 3T3-L1 adipocytes by regulating TACE/TIMP3 expression. <i>Drug Design, Development and Therapy</i> , 2015, 9, 5727.	4.3	20
27	Effects of histamine and its antagonists on murine T-cells and bone marrow-derived dendritic cells. <i>Drug Design, Development and Therapy</i> , 2015, 9, 4847.	4.3	3
28	4-Hydroxyisoleucine improves insulin resistance in HepG2 cells by decreasing TNF- $\alpha$ and regulating the expression of insulin signal transduction proteins. <i>Molecular Medicine Reports</i> , 2015, 12, 6555-6560.	2.4	24
29	4-Hydroxyisoleucine improves hepatic insulin resistance by restoring glycogen synthesis in vitro. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 8626-33.	1.3	2
30	Insulin Detemir Causes Lesser Weight Gain in Comparison to Insulin Glargine: Role on Hypothalamic NPY and Galanin. <i>Journal of Diabetes Research</i> , 2014, 2014, 1-7.	2.3	12
31	Association among subclinical hypothyroidism, TSH levels and microvascular complications in Type 2 diabetic patients. <i>IOSR Journal of Dental and Medical Sciences</i> , 2014, 13, 01-06.	0.0	3