

# Ghazala Kaukab Raja

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

562  
citations

687220

13  
h-index

677027

22  
g-index

48  
all docs

48  
docs citations

48  
times ranked

801  
citing authors

#	ARTICLE	IF	CITATIONS
1	SNP-Based Genome-Wide Association Mapping of Pollen Viability Under Heat Stress in Tropical Zea mays L. Inbred Lines. <i>Frontiers in Genetics</i> , 2022, 13, 819849.	1.1	5
2	Quantification of biochemical compounds in Bauhinia Variegata Linn flower extract and its hepatoprotective effect. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 247-254.	1.8	8
3	Correlation of C-reactive protein levels, gene polymorphism and platelets count in Dengue infection. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2021, 71, 1-16.	0.1	0
4	Genetic association study of ERBB4 SNP rs1351592 with polycystic ovary syndrome in Pakistani population. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2021, 71, 1-10.	0.1	0
5	Screening of native hyper-lipid producing microalgae strains for biomass and lipid production. <i>Renewable Energy</i> , 2020, 160, 1295-1307.	4.3	29
6	Genetic Risk of Autism Spectrum Disorder in a Pakistani Population. <i>Genes</i> , 2020, 11, 1206.	1.0	11
7	Sequence variants in three genes underlying leukodystrophy in Pakistani families. <i>International Journal of Developmental Neuroscience</i> , 2020, 80, 380-388.	0.7	2
8	Isolation of Oxyberberine and $\beta$ -Sitosterol from <i>Berberis lycium</i> Royle Root Bark Extract and <i>In Vitro</i> Cytotoxicity against Liver and Lung Cancer Cell Lines. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-9.	0.5	9
9	Rare novel CYP2U1 and ZFYVE26 variants identified in two Pakistani families with spastic paraplegia. <i>Journal of the Neurological Sciences</i> , 2020, 411, 116669.	0.3	12
10	Genetic Susceptibility to Chronic Liver Disease in Individuals from Pakistan. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3558.	1.8	8
11	Contributions of Interactions Between Lifestyle and Genetics on Coronary Artery Disease Risk. <i>Current Cardiology Reports</i> , 2019, 21, 89.	1.3	27
12	Significant association of <i>DRD2</i> enhancer variant rs12364283 with heroin addiction in a Pakistani population. <i>Annals of Human Genetics</i> , 2019, 83, 367-372.	0.3	4
13	Ultrasound-Assisted Phytochemical Extraction Condition Optimization Using Response Surface Methodology from Perlette Grapes ( <i>Vitis vinifera</i> ). <i>Processes</i> , 2019, 7, 749.	1.3	14
14	Obesity genetics: insights from the Pakistani population. <i>Obesity Reviews</i> , 2018, 19, 364-380.	3.1	20
15	Association of CACNA1C with bipolar disorder among the Pakistani population. <i>Gene</i> , 2018, 664, 119-126.	1.0	18
16	A study of ACE, eNOS and MTHFR association with psoriasis in Pakistani population. <i>Meta Gene</i> , 2018, 15, 65-69.	0.3	3
17	Single nucleotide polymorphisms in asthma candidate genes TBXA2R, ADAM33 FCER1B and ORMDL3 in Pakistani asthmatics a case control study. <i>Asthma Research and Practice</i> , 2018, 4, 4.	1.2	7
18	Computational Study of <i>Oryza sativa</i> Germin Like Protein 1 (OsRGLP1), from Genome Sequence to Protein Structure; Modeling and Interaction. <i>International Journal of Agriculture and Biology</i> , 2018, 20, 235-240.	0.2	2

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19	Association of Intestinal Fatty Acid Binding Protein (FABP2) Polymorphism with Metabolic Syndrome Risk. Pakistan Journal of Zoology, 2018, 50, .	0.1	2
20	Development of amplified fragment length polymorphism (AFLP) markers for the identification of Cholistani cattle. Archives Animal Breeding, 2018, 61, 387-394.	0.5	1
21	Mitochondrial Genetic Diversity and Phylogeography of <i>Mus musculus castaneus</i> in Northern Punjab, Pakistan. Zoological Science, 2017, 34, 490-497.	0.3	5
22	Identification of Metabolic risk phenotypes predisposing to Non-Alcoholic Fatty Liver Disease in a Pakistani Cohort. Pakistan Journal of Medical Sciences, 2017, 33, 121-126.	0.3	5
23	An angiotensin I-converting enzyme insertion/deletion polymorphism is associated with Pakistani asthmatic cases and controls. Journal of Biosciences, 2016, 41, 439-444.	0.5	4
24	Association of the <i>MTHFR</i> C677T (rs1801133) polymorphism with idiopathic male infertility in a local Pakistani population. Balkan Journal of Medical Genetics, 2016, 19, 51-62.	0.5	10
25	Factors Influencing Vulnerability Towards Heroin Addiction in a Pakistani Cohort. Pakistan Journal of Zoology, 2016, 49, 95-99.	0.1	4
26	<i>Pasteurella multocida</i> B:2 ve B:3,4 Serotiplerinin Ortak İmmunogenik Protein Komponentlerinin Karşılaştırılması. Kafkas Üniversitesi Veteriner Fakültesi Dergisi, 2016, , .	0.0	0
27	A Single SNP Surrogate for Genotyping HLA-C*06:02 in Diverse Populations. Journal of Investigative Dermatology, 2015, 135, 1177-1180.	0.3	8
28	Commonality versus specificity among adiposity traits in normal-weight and moderately overweight adults. International Journal of Obesity, 2014, 38, 719-723.	1.6	6
29	Presence of HCV RNA in peripheral blood mononuclear cells may predict patients' response to interferon and ribavirin therapy. Annals of Saudi Medicine, 2014, 34, 401-406.	0.5	6
30	Genetic associations of psoriasis in a Pakistani population. British Journal of Dermatology, 2013, 169, 406-411.	1.4	23
31	β-Thalassemia in Pakistan. Journal of Pediatric Hematology/Oncology, 2012, 34, 90-92.	0.3	13
32	Reduction of ochratoxin A in broiler serum and tissues by <i>Trichosporon</i> mycotoxinivorans. Research in Veterinary Science, 2012, 93, 795-797.	0.9	13
33	Physical stress may result in growth suppression and pubertal delay in working boys. Journal of Medical Hypotheses and Ideas, 2012, 6, 35-39.	0.7	4
34	Compound heterozygous mutations p.Q1530X and 6103delG in COL7A1 causing recessive dystrophic epidermolysis bullosa in a Pakistani family. Journal of Dermatology, 2012, 39, 472-474.	0.6	0
35	Founder mutation c.676insC in three unrelated Kindler syndrome families belonging to a particular clan from Pakistan. Journal of Dermatology, 2012, 39, 640-641.	0.6	4
36	Incidence and antibiotic susceptibilities of <i>Yersinia enterocolitica</i> and other <i>Yersinia</i> species recovered from meat and chicken in Tehran, Iran. African Journal of Microbiology Research, 2011, 5, 2649-2653.	0.4	9

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37	Clinico-pathomorphological, serum biochemical and histological studies in broilers fed ochratoxin A and a toxin deactivator (Mycifix® Plus). <i>British Poultry Science</i> , 2008, 49, 632-642.	0.8	51
38	Fiber-specific responses of muscle glycogen repletion in fasted rats physically active during recovery from high-intensity physical exertion. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 295, R633-R641.	0.9	2
39	Wound healing activity of root extracts of <i>Berberis lyceum royle</i> in rats. <i>Phytotherapy Research</i> , 2007, 21, 589-591.	2.8	50
40	Cytoprotective effects of <i>Bergenia ciliata</i> Sternb, extract on gastric ulcer in rats. <i>Phytotherapy Research</i> , 2007, 21, 1217-1220.	2.8	16
41	Lactate Availability Post-active Recovery Does Not Limit Muscle Glycogen Accumulation In The Absence Of Food Intake. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, S307.	0.2	0
42	Lactate availability is not the major factor limiting muscle glycogen repletion during recovery from an intense sprint in previously active fasted rats. <i>Journal of Experimental Biology</i> , 2004, 207, 4615-4621.	0.8	4
43	Repeated bouts of high-intensity exercise and muscle glycogen sparing in the rat. <i>Journal of Experimental Biology</i> , 2003, 206, 2159-2166.	0.8	16
44	Glycogen resynthesis in the absence of food ingestion during recovery from moderate or high intensity physical activity: novel insights from rat and human studies. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2002, 133, 755-763.	0.8	40
45	Effect of streptozotocin-induced diabetes on glycogen resynthesis in fasted rats post-high-intensity exercise. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001, 280, E83-E91.	1.8	28
46	Regulation of glycogen synthase and phosphorylase during recovery from high-intensity exercise in the rat. <i>Biochemical Journal</i> , 1997, 322, 303-308.	1.7	45
47	Ethanol acutely impairs glycogen repletion in skeletal muscle following high intensity short duration exercise in the rat. <i>Addiction Biology</i> , 1996, 1, 289-295.	1.4	14