

# Shamika Ketkar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1820364/publications.pdf>

Version: 2024-02-01

22  
papers

7,195  
citations

516710

16  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

15542  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , 2010, 42, 937-948.	21.4	2,634
2	Hundreds of variants clustered in genomic loci and biological pathways affect human height. <i>Nature</i> , 2010, 467, 832-838.	27.8	1,789
3	Meta-analysis identifies 13 new loci associated with waist-hip ratio and reveals sexual dimorphism in the genetic basis of fat distribution. <i>Nature Genetics</i> , 2010, 42, 949-960.	21.4	836
4	New loci associated with kidney function and chronic kidney disease. <i>Nature Genetics</i> , 2010, 42, 376-384.	21.4	710
5	Identification of heart rate-associated loci and their effects on cardiac conduction and rhythm disorders. <i>Nature Genetics</i> , 2013, 45, 621-631.	21.4	282
6	A meta-analysis identifies new loci associated with body mass index in individuals of African ancestry. <i>Nature Genetics</i> , 2013, 45, 690-696.	21.4	232
7	Sequence Variants of Toll-Like Receptor 4 and Susceptibility to Prostate Cancer. <i>Cancer Research</i> , 2005, 65, 11771-11778.	0.9	173
8	Genome-Wide Association and Functional Follow-Up Reveals New Loci for Kidney Function. <i>PLoS Genetics</i> , 2012, 8, e1002584.	3.5	166
9	Transcriptome-directed analysis for Mendelian disease diagnosis overcomes limitations of conventional genomic testing. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	87
10	Haploinsufficiency for DNA methyltransferase 3A predisposes hematopoietic cells to myeloid malignancies. <i>Journal of Clinical Investigation</i> , 2017, 127, 3657-3674.	8.2	80
11	Integration of genome-wide association studies with biological knowledge identifies six novel genes related to kidney function. <i>Human Molecular Genetics</i> , 2012, 21, 5329-5343.	2.9	64
12	PML-RARA requires DNA methyltransferase 3A to initiate acute promyelocytic leukemia. <i>Journal of Clinical Investigation</i> , 2015, 126, 85-98.	8.2	36
13	Remethylation of <i>Dnmt3a</i> hematopoietic cells is associated with partial correction of gene dysregulation and reduced myeloid skewing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 3123-3134.	7.1	27
14	The safety and clinical effects of administering a multiantigen-targeted T cell therapy to patients with multiple myeloma. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	25
15	Association of gene variants with lipid levels in response to fenofibrate is influenced by metabolic syndrome status. <i>Atherosclerosis</i> , 2011, 215, 435-439.	0.8	19
16	Leukocyte-dependent effects of platelet-rich plasma on cartilage loss and thermal hyperalgesia in a mouse model of post-traumatic osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2020, 28, 1385-1393.	1.3	17
17	<i>miRNA-34c</i> Suppresses Osteosarcoma Progression In Vivo by Targeting Notch and <i>E2F</i> . <i>JBMR Plus</i> , 2022, 6, e10623.	2.7	8
18	Tumor suppressor function of <i>WT1</i> in acute promyelocytic leukemia. <i>Haematologica</i> , 2021, , .	3.5	4

#	ARTICLE	IF	CITATIONS
19	A novel, de novo intronic variant in <i>POGZ</i> causes Whiteâ€Sutton syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 2198-2203.	1.2	4
20	Somatic Dnmt3a inactivation leads to slow, canonical DNA methylation loss in murine hematopoietic cells. <i>IScience</i> , 2022, 25, 104004.	4.1	2
21	DNMT3AR882 Alters the Epigenome of Hematopoietic Cells. <i>Blood</i> , 2019, 134, 112-112.	1.4	0
22	<i>Dnmt3a</i> Inactivation Leads to Slow DNA Methylation Loss in Murine Hematopoietic Cells <i>In Vivo</i> . <i>Blood</i> , 2021, 138, 1087-1087.	1.4	0