

Sunita K Agarwal

List of Publications by Year in descending order

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71102

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docs citations

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times ranked

4713
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple Endocrine Neoplasia Type 1: Latest Insights. <i>Endocrine Reviews</i> , 2021, 42, 133-170.	20.1	85
2	Patients With MEN1 Are at an Increased Risk for Venous Thromboembolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e460-e468.	3.6	3
3	A Blood-based Polyamine Signature Associated With MEN1 Duodenopancreatic Neuroendocrine Tumor Progression. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4969-e4980.	3.6	9
4	Two distinct classes of thymic tumors in patients with MEN1 show LOH at the MEN1 locus. <i>Endocrine-Related Cancer</i> , 2021, 28, L15-L19.	3.1	5
5	18F-FDOPA PET/CT accurately identifies MEN1-associated pheochromocytoma. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2020, 2020, .	0.5	4
6	Frequency and consequence of the recurrent YY1 p.T372R mutation in sporadic insulinomas. <i>Endocrine-Related Cancer</i> , 2018, 25, L31-L35.	3.1	8
7	Functional Defects From Endocrine Diseaseâ€Associated Mutations in HLXB9 and Its Interacting Partner, NONO. <i>Endocrinology</i> , 2018, 159, 1199-1212.	2.8	4
8	Epigenetic regulation in the tumorigenesis of MEN1-associated endocrine cell types. <i>Journal of Molecular Endocrinology</i> , 2018, 61, R13-R24.	2.5	16
9	Transcriptional alterations in hereditary and sporadic nonfunctioning pancreatic neuroendocrine tumors according to genotype. <i>Cancer</i> , 2018, 124, 636-647.	4.1	10
10	Familial isolated primary hyperparathyroidism associated with germline GCM2 mutations is more aggressive and has a lesser rate of biochemical cure. <i>Surgery</i> , 2018, 163, 31-34.	1.9	34
11	Probability of Positive Genetic Testing Results in Patients with Family History of Primary Hyperparathyroidism. <i>Journal of the American College of Surgeons</i> , 2018, 226, 933-938.	0.5	21
12	Molecular Genetics of MEN1-Related Neuroendocrine Tumors. , 2017, , 47-64.		1
13	Long Noncoding RNA MEG3 Is an Epigenetic Determinant of Oncogenic Signaling in Functional Pancreatic Neuroendocrine Tumor Cells. <i>Molecular and Cellular Biology</i> , 2017, 37, .	2.3	42
14	The future: genetics advances in MEN1 therapeutic approaches and management strategies. <i>Endocrine-Related Cancer</i> , 2017, 24, T119-T134.	3.1	71
15	Update on exploring the tumors of multiple endocrine neoplasia type 1 in mouse models for basic and preclinical studies. <i>International Journal of Endocrine Oncology</i> , 2017, 4, 113-116.	0.4	1
16	Ethnicity of Patients With Germline GCM2-Activating Variants and Primary Hyperparathyroidism. <i>Journal of the Endocrine Society</i> , 2017, 1, 488-499.	0.2	28
17	A patient with MEN1 typical features and MEN2-like features. <i>International Journal of Endocrine Oncology</i> , 2016, 3, 89-95.	0.4	7
18	GCM2 -Activating Mutations in Familial Isolated Hyperparathyroidism. <i>American Journal of Human Genetics</i> , 2016, 99, 1034-1044.	6.2	119

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19	Consequence of Menin Deficiency in Mouse Adipocytes Derived by In Vitro Differentiation. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-10.	1.5	5
20	Epigenetic Regulation of the lncRNA MEG3 and Its Target c-MET in Pancreatic Neuroendocrine Tumors. <i>Molecular Endocrinology</i> , 2015, 29, 224-237.	3.7	107
21	Germline <i>HABP2</i> Mutation Causing Familial Nonmedullary Thyroid Cancer. <i>New England Journal of Medicine</i> , 2015, 373, 448-455.	27.0	128
22	Pro-oncogenic Roles of HLXB9 Protein in Insulinoma Cells through Interaction with Nono Protein and Down-regulation of the c-Met Inhibitor Cblb (Casitas B-lineage Lymphoma b). <i>Journal of Biological Chemistry</i> , 2015, 290, 25595-25608.	3.4	10
23	FBP1 Is an Interacting Partner of Menin. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-6.	1.5	5
24	Exploring the tumors of multiple endocrine neoplasia type 1 in mouse models for basic and preclinical studies. <i>International Journal of Endocrine Oncology</i> , 2014, 1, 153-161.	0.4	23
25	Menin Immunoreactivity in Secretory Granules of Human Pancreatic Islet Cells. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2014, 22, 748-755.	1.2	2
26	GSK-3 β Protein Phosphorylates and Stabilizes HLXB9 Protein in Insulinoma Cells to Form a Targetable Mechanism of Controlling Insulinoma Cell Proliferation. <i>Journal of Biological Chemistry</i> , 2014, 289, 5386-5398.	3.4	15
27	Germline and Somatic Mutations in Cyclin-Dependent Kinase Inhibitor Genes CDKN1A, CDKN2B, and CDKN2C in Sporadic Parathyroid Adenomas. <i>Hormones and Cancer</i> , 2013, 4, 301-307.	4.9	63
28	The embryonic transcription factor Hlxb9 is a menin interacting partner that controls pancreatic β -cell proliferation and the expression of insulin regulators. <i>Endocrine-Related Cancer</i> , 2013, 20, 111-122.	3.1	28
29	Multiple Endocrine Neoplasia Type 1. <i>Frontiers of Hormone Research</i> , 2013, 41, 1-15.	1.0	55
30	Genome-Wide Characterization of Menin-Dependent H3K4me3 Reveals a Specific Role for Menin in the Regulation of Genes Implicated in MEN1-Like Tumors. <i>PLoS ONE</i> , 2012, 7, e37952.	2.5	46
31	The Tumor Suppressor Protein Menin Inhibits AKT Activation by Regulating Its Cellular Localization. <i>Cancer Research</i> , 2011, 71, 371-382.	0.9	95
32	An Intronic Mutation is Associated with Prolactinoma in a Young Boy, Decreased Penetrance in his Large Family, and Variable Effects on MEN1 mRNA and Protein. <i>Hormone and Metabolic Research</i> , 2009, 41, 630-634.	1.5	16
33	Rare Germline Mutations in Cyclin-Dependent Kinase Inhibitor Genes in Multiple Endocrine Neoplasia Type 1 and Related States. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1826-1834.	3.6	288
34	The <i>MEN1</i> Gene and Pituitary Tumours. <i>Hormone Research in Paediatrics</i> , 2009, 71, 131-138.	1.8	38
35	The utility of routine transcervical thymectomy for multiple endocrine neoplasia 1-related hyperparathyroidism. <i>Surgery</i> , 2008, 144, 878-884.	1.9	53
36	The parafibromin tumor suppressor protein interacts with actin-binding proteins actinin-2 and actinin-3. <i>Molecular Cancer</i> , 2008, 7, 65.	19.2	33

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37	Parathyroid tumor development involves deregulation of homeobox genes. <i>Endocrine-Related Cancer</i> , 2008, 15, 267-275.	3.1	34
38	Mouse Embryo Fibroblasts Lacking the Tumor Suppressor Menin Show Altered Expression of Extracellular Matrix Protein Genes. <i>Molecular Cancer Research</i> , 2007, 5, 1041-1051.	3.4	17
39	The Parathyroid/Pituitary Variant of Multiple Endocrine Neoplasia Type 1 Usually Has Causes Other than <i>p27</i> <i>Kip1</i> Mutations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 1948-1951.	3.6	84
40	Distribution of Menin-Occupied Regions in Chromatin Specifies a Broad Role of Menin in Transcriptional Regulation. <i>Neoplasia</i> , 2007, 9, 101-107.	5.3	47
41	Genetic interactions between <i>Drosophila melanogaster</i> menin and Jun/Fos. <i>Developmental Biology</i> , 2006, 298, 59-70.	2.0	16
42	Genome-Wide Analysis of Menin Binding Provides Insights into MEN1 Tumorigenesis. <i>PLoS Genetics</i> , 2006, 2, e51.	3.5	193
43	Parafibromin, product of the hyperparathyroidism-jaw tumor syndrome gene HRPT2, regulates cyclin D1/PRAD1 expression. <i>Oncogene</i> , 2005, 24, 1272-1276.	5.9	164
44	Menin Molecular Interactions: Insights into Normal Functions and Tumorigenesis. <i>Hormone and Metabolic Research</i> , 2005, 37, 369-374.	1.5	112
45	Familial Isolated Hyperparathyroidism Is Rarely Caused by Germline Mutation in <i>HRPT2</i> , the Gene for the Hyperparathyroidism-Jaw Tumor Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 96-102.	3.6	162
46	Multiple Endocrine Neoplasia Type 1 Variant with Frequent Prolactinoma and Rare Gastrinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 3776-3784.	3.6	66
47	Molecular Pathology of the <i>MEN1</i> Gene. <i>Annals of the New York Academy of Sciences</i> , 2004, 1014, 189-198.	3.8	153
48	Menin, a tumor suppressor, associates with nonmuscle myosin II-A heavy chain. <i>Oncogene</i> , 2003, 22, 6347-6358.	5.9	42
49	Transcription factor JunD, deprived of menin, switches from growth suppressor to growth promoter. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 10770-10775.	7.1	111
50	The 32-Kilodalton Subunit of Replication Protein A Interacts with Menin, the Product of the <i>MEN1</i> Tumor Suppressor Gene. <i>Molecular and Cellular Biology</i> , 2003, 23, 493-509.	2.3	109
51	Familial Isolated Hyperparathyroidism. <i>Medicine (United States)</i> , 2002, 81, 1-26.	1.0	232
52	HRPT2, encoding parafibromin, is mutated in hyperparathyroidism-jaw tumor syndrome. <i>Nature Genetics</i> , 2002, 32, 676-680.	21.4	686
53	Characterization of a MEN1 ortholog from <i>Drosophila melanogaster</i> . <i>Gene</i> , 2001, 263, 31-38.	2.2	44
54	Multiple endocrine neoplasia type 1: new clinical and basic findings. <i>Trends in Endocrinology and Metabolism</i> , 2001, 12, 173-178.	7.1	180

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55	The tumor suppressor protein menin interacts with NF- κ B proteins and inhibits NF- κ B-mediated transactivation. <i>Oncogene</i> , 2001, 20, 4917-4925.	5.9	230
56	Study of the Multiple Endocrine Neoplasia Type 1, Growth Hormone-Releasing Hormone Receptor, Gs β , and Gi2 β Genes in Isolated Familial Acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 542-544.	3.6	26
57	Study of the Multiple Endocrine Neoplasia Type 1, Growth Hormone-Releasing Hormone Receptor, Gs β , and Gi2 β Genes in Isolated Familial Acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 542-544.	3.6	16
58	MEN1 gene mutation analysis of high-grade neuroendocrine lung carcinoma. , 2000, 28, 58-65.		68
59	Identification and characterization of JunD missense mutants that lack menin binding. <i>Oncogene</i> , 2000, 19, 4706-4712.	5.9	31
60	Isolation, characterization, expression and functional analysis of the zebrafish ortholog of MEN1. <i>Mammalian Genome</i> , 2000, 11, 448-454.	2.2	37
61	Pituitary Macroadenoma in a 5-Year-Old: An Early Expression of Multiple Endocrine Neoplasia Type 1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 4776-4780.	3.6	112
62	Pituitary Macroadenoma in a 5-Year-Old: An Early Expression of Multiple Endocrine Neoplasia Type 1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 4776-4780.	3.6	94
63	MEN1 Gene Analysis in Sporadic Adrenocortical Neoplasms. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 216-219.	3.6	79
64	Cloning and expression of a novel chicken sulfotransferase cDNA regulated by GH. <i>Journal of Endocrinology</i> , 1999, 160, 491-500.	2.6	13
65	The gene for multiple endocrine neoplasia type 1: recent findings. <i>Bone</i> , 1999, 25, 119-122.	2.9	36
66	Menin Interacts with the AP1 Transcription Factor JunD and Represses JunD-Activated Transcription. <i>Cell</i> , 1999, 96, 143-152.	28.9	569
67	MEN1 Gene Analysis in Sporadic Adrenocortical Neoplasms. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 216-219.	3.6	67
68	Comparative Genomic Hybridization Analysis of Human Parathyroid Tumors. <i>Cancer Genetics and Cytogenetics</i> , 1998, 106, 30-36.	1.0	97
69	Common ancestral mutations in the MEN1 gene is likely responsible for the prolactinoma variant of MEN1 (MEN1Burin) in four kindreds from Newfoundland. <i>Human Mutation</i> , 1998, 11, 264-269.	2.5	120
70	Analysis of recurrent germline mutations in the MEN1 gene encountered in apparently unrelated families. , 1998, 12, 75-82.		37
71	11q13 Allelotype Analysis in 27 Northern American MEN1 Kindreds Identifies Two Distinct Founder Chromosomes. <i>Molecular Genetics and Metabolism</i> , 1998, 63, 151-155.	1.1	8
72	Common ancestral mutations in the MEN1 gene is likely responsible for the prolactinoma variant of MEN1 (MEN1Burin) in four kindreds from Newfoundland. <i>Human Mutation</i> , 1998, 11, 264-269.	2.5	8

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73	Germline mutations of the MEN1 gene in familial multiple endocrine neoplasia type 1 and related states. <i>Human Molecular Genetics</i> , 1997, 6, 1169-1175.	2.9	415
74	Identification of MEN1 gene mutations in sporadic carcinoid tumors of the lung. <i>Human Molecular Genetics</i> , 1997, 6, 2285-2290.	2.9	231
75	Positional Cloning of the Gene for Multiple Endocrine Neoplasia-Type 1. <i>Science</i> , 1997, 276, 404-407.	12.6	1,886
76	A 2.8-Mb Clone Contig of the Multiple Endocrine Neoplasia Type 1 (MEN1) Region at 11q13. <i>Genomics</i> , 1997, 42, 436-445.	2.9	40
77	A Transcript Map for the 2.8-Mb Region Containing the Multiple Endocrine Neoplasia Type 1 Locus. <i>Genome Research</i> , 1997, 7, 725-735.	5.5	115
78	Somatic mutation of the MEN1 gene in parathyroid tumours. <i>Nature Genetics</i> , 1997, 16, 375-378.	21.4	401
79	Chronic administration of growth hormone (GH) to adult chickens exerts marked effects on circulating concentrations of insulin-like growth factor-I (IGF-I), IGF binding proteins, hepatic GH regulated gene I, and hepatic GH receptor mRNA. <i>Endocrine</i> , 1997, 6, 117-124.	2.2	18
80	Eighteen new polymorphic markers in the multiple endocrine neoplasia type 1 (MEN1) region. <i>Human Genetics</i> , 1997, 101, 102-108.	3.8	53
81	Interferon activity of mitogen-induced chicken splenic lymphocytes which do not express interferon mRNA. <i>Veterinary Immunology and Immunopathology</i> , 1996, 53, 269-275.	1.2	5
82	Comparison of Gene Expression in Normal and Growth Hormone Receptor-Deficient Dwarf Chickens Reveals a Novel Growth Hormone-Regulated Gene. <i>Biochemical and Biophysical Research Communications</i> , 1995, 206, 153-160.	2.1	30
83	Dysfunctional growth hormone receptor in a strain of sex-linked dwarf chicken: evidence for a mutation in the intracellular domain. <i>Journal of Endocrinology</i> , 1994, 142, 427-434.	2.6	109
84	The adenine phosphoribosyltransferase-encoding gene of <i>Arabidopsis thaliana</i> . <i>Gene</i> , 1994, 143, 211-216.	2.2	79
85	Overexpression of a truncated growth hormone receptor in the sex-linked dwarf chicken: evidence for a splice mutation. <i>Molecular Endocrinology</i> , 1993, 7, 1391-1398.	3.7	30