StÃ©phane Richard

List of Publications by Year
in descending order

119	12,438	36303 51	24258 110
papers	citations	h-index	g-index

132	132	132	12125
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Germline and somatic mutations in the tyrosine kinase domain of the MET proto-oncogene in papillary renal carcinomas. Nature Genetics, 1997, 16, 68-73.	21.4	1,461
2	Exome sequencing identifies frequent mutation of the SWI/SNF complex gene PBRM1 in renal carcinoma. Nature, 2011, 469, 539-542.	27.8	1,127
3	Genetic Testing in Pheochromocytoma or Functional Paraganglioma. Journal of Clinical Oncology, 2005, 23, 8812-8818.	1.6	612
4	von Hippelâ€“Lindau disease: A clinical and scientific review. European Journal of Human Genetics, 2011, 19, 617-623.	2.8	588
5	Birt-Hogg-DubÃ© syndrome: diagnosis and management. Lancet Oncology, The, 2009, 10, 1199-1206.	10.7	509
6	Novel mutations of the MET proto-oncogene in papillary renal carcinomas. Oncogene, 1999, 18, 2343-2350.	5.9	487
7	A SUMOylation-defective MITF germline mutation predisposes to melanoma and renal carcinoma. Nature, 2011, 480, 94-98.	27.8	466
8	Germline mutations in the Von Hippel-Lindau disease (VHL) gene in families from North America, Europe, and Japan. Human Mutation, 1996, 8, 348-357.	2.5	436
9	Pancreatic involvement in von Hippelâ€“Lindau disease. Gastroenterology, 2000, 119, 1087-1095.	1.3	374
10	An Antioxidant Response Phenotype Shared between Hereditary and Sporadic Type 2 Papillary Renal Cell Carcinoma. Cancer Cell, 2011, 20, 511-523.	16.8	347
11	PHD2Mutation and Congenital Erythrocytosis with Paraganglioma. New England Journal of Medicine, 2008, 359, 2685-2692.	27.0	284
12	Hereditary leiomyomatosis and renal cell cancer (HLRCC): renal cancer risk, surveillance and treatment. Familial Cancer, 2014, 13, 637-644.	1.9	251
13	Germline BAP1 Mutations Predispose to Renal Cell Carcinomas. American Journal of Human Genetics, 2013, 92, 974-980.	6.2	239
14	Microsporidia Infection in Patients with the Human Immunodeficiency Virus and Unexplained Cholangitis. New England Journal of Medicine, 1993, 328, 95-99.	27.0	230
15	The Y Deletion gr/gr and Susceptibility to Testicular Germ Cell Tumor. American Journal of Human Genetics, 2005, 77, 1034-1043.	6.2	197
16	Protection of p27Kip1 mRNA by quaking RNA binding proteins promotes oligodendrocyte differentiation. Nature Neuroscience, 2005, 8, 27-33.	14.8	151
17	Somatic inactivation of the VHL gene in Von Hippel-Lindau disease tumors. American Journal of Human Genetics, 1997, 60, 765-71.	6.2	149
18	Central nervous system hemangioblastomas, endolymphatic sac tumors, and von Hippel-Lindau disease. Neurosurgical Review, 2000, 23, 1-22.	2.4	147

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19	Genome-wide linkage screen for testicular germ cell tumour susceptibility loci. Human Molecular Genetics, 2006, 15, 443-451.	2.9	138
20	Von Hippel-Lindau Disease: Genetics and Role of Genetic Counseling in a Multiple Neoplasia Syndrome. Journal of Clinical Oncology, 2016, 34, 2172-2181.	1.6	132
21	Mutations of the VHL gene in sporadic renal cell carcinoma: Definition of a risk factor for VHL patients to develop an RCC. Human Mutation, 1999, 13, 464-475.	2.5	126
22	Novel FH mutations in families with hereditary leiomyomatosis and renal cell cancer (HLRCC) and patients with isolated type 2 papillary renal cell carcinoma. Journal of Medical Genetics, 2011, 48, 226-234.	3.2	116
23	Renal Cell Carcinoma Programmed Death-ligand 1, a New Direct Target of Hypoxia-inducible Factor-2 Alpha, is Regulated by von Hippelâ€“Lindau Gene Mutation Status. European Urology, 2016, 70, 623-632.	1.9	115
24	Head and Neck Paragangliomas in Von Hippel-Lindau Disease and Multiple Endocrine Neoplasia Type 2. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1938-1944.	3.6	112
25	Treatment of von Hippel-Lindau retinal hemangioblastoma by the vascular endothelial growth factor receptor inhibitor SU5416 is more effective for associated macular edema than for hemangioblastomas. American Journal of Ophthalmology, 2003, 136, 194-196.	3.3	109
26	Renal involvement in von Hippel-Lindau disease. Kidney International, 1996, 50, 944-951.	5.2	107
27	Von Hippel-Lindau disease. Lancet, The, 2004, 363, 1231-1234.	13.7	106
28	Reassessing the clinical spectrum associated with hereditary leiomyomatosis and renal cell carcinoma syndrome in French <scp>FH</scp> mutation carriers. Clinical Genetics, 2017, 92, 606-615.	2.0	103
29	Genetic Basis of Congenital Erythrocytosis: Mutation Update and Online Databases. Human Mutation, 2014, 35, 15-26.	2.5	101
30	Inactivation of BHD in sporadic renal tumors. Cancer Research, 2003, 63, 4583-7.	0.9	96
31	A new locus-specific database (LSDB) for mutations in the folliculin (FLCN) gene. Human Mutation, 2010, 31, E1043-E1051.	2.5	93
32	Von Hippelâ€“Lindau: How a rare disease illuminates cancer biology. Seminars in Cancer Biology, 2013, 23, 26-37.	9.6	93
33	Retinal hemangioblastoma in von Hippel-Lindau disease: a clinical and molecular study. Investigative Ophthalmology and Visual Science, 2002, 43, 3067-74.	3.3	91
34	Germline mutation profile of theVHL gene in von Hippel-Lindau disease and in sporadic hemangioblastoma. Human Mutation, 1998, 12, 424-430.	2.5	89
35	Genomic expression and single-nucleotide polymorphism profiling discriminates chromophobe renal cell carcinoma and oncocytoma. BMC Cancer, 2010, 10, 196.	2.6	86
36	Somatic mutations of KIT in familial testicular germ cell tumours. British Journal of Cancer, 2004, 90, 2397-2401.	6.4	85

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37	Genotype-phenotype correlation in von Hippel-Lindau families with renal lesions. Human Mutation, 2004, 24, 215-224.	2.5	81
38	Renal cell tumour characteristics in patients with the Birt-Hogg-DubÃ© cancer susceptibility syndrome: a retrospective, multicentre study. Orphanet Journal of Rare Diseases, 2014, 9, 163.	2.7	78
39	Endocrine Pancreatic Tumors in von Hippel-Lindau Disease. Pancreas, 2008, 37, 85-93.	1.1	75
40	Vitreoretinal Surgery for Severe Retinal Capillary Hemangiomas in Von Hippelâ€“Lindau Disease. Ophthalmology, 2011, 118, 142-149.	5.2	73
41	Identification of a new VHL exon and complex splicing alterations in familial erythrocytosis or von Hippel-Lindau disease. Blood, 2018, 132, 469-483.	1.4	70
42	Birt-Hogg-DubÃ© renal tumors are genetically distinct from other renal neoplasias and are associated with up-regulation of mitochondrial gene expression. BMC Medical Genomics, 2010, 3, 59.	1.5	68
43	Mutations in BHD and TP53 genes, but not in HNF1Î² gene, in a large series of sporadic chromophobe renal cell carcinoma. British Journal of Cancer, 2007, 96, 336-340.	6.4	65
44	Pattern multiplicity and fumarate hydratase (FH)/S-(2-succino)-cysteine (2SC) staining but not eosinophilic nucleoli with perinucleolar halos differentiate hereditary leiomyomatosis and renal cell carcinoma-associated renal cell carcinomas from kidney tumors without FH gene alteration. Modern Pathology, 2018, 31, 974-983.	5.5	65
45	Familial Non-VHL Clear Cell (Conventional) Renal Cell Carcinoma: Clinical Features, Segregation Analysis, and Mutation Analysis of FLCN. Clinical Cancer Research, 2008, 14, 5925-5930.	7.0	64
46	Molecular Profiling of Pancreatic Neuroendocrine Tumors in Sporadic and Von Hippel-Lindau Patients. Clinical Cancer Research, 2012, 18, 2838-2849.	7.0	61
47	Pancreatic Endocrine Microadenomatosis in Patients With von Hippel-Lindau Disease. American Journal of Surgical Pathology, 2009, 33, 739-748.	3.7	60
48	Enterocytozoon bieneusi infection in acquired immunodeficiency syndrome-related sclerosing cholangitis. Gastroenterology, 1992, 102, 1778-1781.	1.3	59
49	Somatic Pairing of Chromosome 19 in Renal Oncocytoma Is Associated with Deregulated ELGN2-Mediated Oxygen-Sensing Response. PLoS Genetics, 2008, 4, e1000176.	3.5	58
50	Radiofrequency ablation of renal tumours: diagnostic accuracy of contrast-enhanced ultrasound for early detection of residual tumour. European Radiology, 2010, 20, 1812-1821.	4.5	53
51	Paradoxical secondary polycythemia in von Hippel-Lindau patients treated with antiâ€“vascular endothelial growth factor receptor therapy. Blood, 2002, 99, 3851-3853.	1.4	50
52	Distinct deregulation of the hypoxia inducible factor by PHD2 mutants identified in germline DNA of patients with polycythemia. Haematologica, 2012, 97, 9-14.	3.5	50
53	Spectrum of Abdominal Imaging Findings in von Hippel-Lindau Disease. American Journal of Roentgenology, 2003, 181, 1049-1054.	2.2	49
54	Characterization of endolymphatic sac tumors and von Hippelâ€“Lindau disease in the International Endolymphatic Sac Tumor Registry. Head and Neck, 2016, 38, E673-9.	2.0	48

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55	Long-term Prognosis of Resected Pancreatic Neuroendocrine Tumors in von Hippel-Lindau Disease Is Favorable and Not Influenced by Small Tumors Left in Place. Annals of Surgery, 2015, 262, 384-388.	4.2	46
56	Natural History of Supratentorial Hemangioblastomas in von Hippel-Lindau Disease. Neurosurgery, 2010, 67, 577-587.	1.1	42
57	The International Testicular Cancer Linkage Consortium: A clinicopathologic descriptive analysis of 461 familial malignant testicular germ cell tumor kindred. Urologic Oncology: Seminars and Original Investigations, 2010, 28, 492-499.	1.6	42
58	Combined Vhlh and Pten Mutation Causes Genital Tract Cystadenoma and Squamous Metaplasia. Molecular and Cellular Biology, 2008, 28, 4536-4548.	2.3	41
59	Local Recurrence After Nephron-Sparing Surgery in von Hippel-Lindau Disease. Urology, 2007, 70, 435-439.	1.0	40
60	The role of PHD2 mutations in the pathogenesis of erythrocytosis. Hypoxia (Auckland, N Z), 2014, 2, 71.	1.9	39
61	Progress in Nephron Sparing Therapy for Renal Cell Carcinoma and von Hippel-Lindau Disease. Journal of Urology, 2011, 185, 2056-2060.	0.4	38
62	A germline mutation inPBRM1predisposes to renal cell carcinoma. Journal of Medical Genetics, 2015, 52, 426-430.	3.2	38
63	Coexpression of erythropoietin and erythropoietin receptor in von Hippel-Lindau disease-associated renal cysts and renal cell carcinoma. Clinical Cancer Research, 2005, 11, 1059-64.	7.0	38
64	Nephron Sparing Surgery for Renal Cell Carcinoma and von Hippel-Lindauâ€™s Disease: A Single Center Experience. Journal of Urology, 2003, 170, 1752-1755.	0.4	37
65	Analysis of the DND1 gene in men with sporadic and familial testicular germ cell tumors. Genes Chromosomes and Cancer, 2008, 47, 247-252.	2.8	37
66	Results of microsurgical treatment of medulla oblongata and spinal cord hemangioblastomas: a comparison of two distinct clinical patient groups. Journal of Neuro-Oncology, 2009, 93, 133-137.	2.9	37
67	Management of Endolymphatic Sac Tumors. Otology and Neurotology, 2014, 35, 899-904.	1.3	35
68	Germline mutations in the Von Hippelâ€Lindau disease (VHL) gene in families from North America, Europe, and Japan. Human Mutation, 1996, 8, 348-357.	2.5	33
69	Genetic Evidence of a Precisely Tuned Dysregulation in the Hypoxia Signaling Pathway during Oncogenesis. Cancer Research, 2014, 74, 6554-6564.	0.9	32
70	Allelic loss on chromosome 22 correlates with histopathological predictors of recurrence of meningiomas. International Journal of Cancer, 1992, 50, 391-394.	5.1	30
71	A novel familial germline mutation in the initiator codon of the BHD gene in a patient with Birt-Hogg-DubÃ© syndrome. British Journal of Dermatology, 2006, 155, 1067-1069.	1.5	29
72	No evidence for a genetic modifier for renal cell cancer risk in HLRCC syndrome. Familial Cancer, 2010, 9, 245-251.	1.9	26

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73	Biphasic Squamoid Alveolar Renal Cell Carcinoma: 2 Cases in a Family Supporting a Continuous Spectrum With Papillary Type I Renal Cell Carcinoma. American Journal of Surgical Pathology, 2017, 41, 1011-1012.	3.7	26
74	Trichloroethylene exposure and somatic mutations of the VHL gene in patients with Renal Cell Carcinoma. Journal of Occupational Medicine and Toxicology, 2007, 2, 13.	2.2	23
75	Axitinib Induces Paradoxical Erythropoietin Synthesis in Metastatic Renal Cell Carcinoma. Journal of Clinical Oncology, 2009, 27, 472-473.	1.6	23
76	iPSC-Derived Embryoid Bodies as Models of c-Met-Mutated Hereditary Papillary Renal Cell Carcinoma. International Journal of Molecular Sciences, 2019, 20, 4867.	4.1	23
77	Attitudes of von Hippel-Lindau disease patients towards presymptomatic genetic diagnosis in children and prenatal diagnosis. Journal of Medical Genetics, 2000, 37, 476-479.	3.2	22
78	Sunitinib for the treatment of benign and malignant neoplasms from von Hippel-Lindau disease: A single-arm, prospective phase II clinical study from the PREDIR group. Oncotarget, 2016, 7, 85306-85317.	1.8	22
79	von Hippel-Lindau disease: recent advances and therapeutic perspectives. Expert Review of Anticancer Therapy, 2003, 3, 215-233.	2.4	21
80	The growing family of hereditary renal cell carcinoma. Nephrology Dialysis Transplantation, 2004, 19, 2954-2958.	0.7	21
81	Somatic von Hippel-Lindau (VHL) gene analysis and clinical outcome under antiangiogenic treatment in metastatic renal cell carcinoma: preliminary results. Targeted Oncology, 2007, 2, 3-6.	3.6	20
82	Del cell line: A â€œmalignant histiocytosisâ€•CD30 + T(5;6)(Q35;P21) cell line. International Journal of Cancer, 1990, 45, 546-553.	5.1	19
83	Telomere crisis in kidney epithelial cells promotes the acquisition of a microRNA signature retrieved in aggressive renal cell carcinomas. Carcinogenesis, 2013, 34, 1173-1180.	2.8	19
84	Long polymerase chain reaction in detection of germline deletions in the von Hippel-Lindau tumour suppressor gene. Human Genetics, 1999, 105, 333-336.	3.8	18
85	Laser Photocoagulation for Peripheral Retinal Capillary Hemangioblastoma in von Hippel-Lindau Disease. Ophthalmology Retina, 2017, 1, 59-67.	2.4	18
86	Response to systemic therapy in fumarate hydrataseâ€“deficient renal cell carcinoma. European Journal of Cancer, 2021, 151, 106-114.	2.8	18
87	Optimization of Next-Generation Sequencing Technologies for von Hippel Lindau (VHL) Mosaic Mutation Detection and Development of Confirmation Methods. Journal of Molecular Diagnostics, 2019, 21, 462-470.	2.8	16
88	MET alterations in biphasic squamoid alveolar papillary renal cell carcinomas and clinicopathological features. Modern Pathology, 2021, 34, 647-659.	5.5	16
89	High incidence of renal tumours in vitamins A and E synthesis workers: A new cause of occupational cancer?. International Journal of Cancer, 2004, 108, 942-944.	5.1	14
90	Von Hippel-Lindau disease and aggressive GH-PRL pituitary adenoma in a young boy. Annales D'Endocrinologie, 2012, 73, 37-42.	1.4	14

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91	Fumarate Hydratase-deficient Cell Line NCCFH1 as a New In Vitro Model of Hereditary Papillary Renal Cell Carcinoma Type 2. Anticancer Research, 2015, 35, 6639-53.	1.1	14
92	Novel somatic mutations of theVHL gene in an erythropoietin-producing renal carcinoma associated with secondary polycythemia and elevated circulating endothelial progenitor cells. American Journal of Hematology, 2008, 83, 155-158.	4.1	13
93	Endolymphatic Sac Tumors in von Hippel-Lindau Disease. Otology and Neurotology, 2010, 31, 660-664.	1.3	13
94	Surgical resection of medulla oblongata hemangioblastomas: outcome and complications. Acta Neurochirurgica, 2016, 158, 1333-1341.	1.7	12
95	Identification of a new aggressive axis driven by ciliogenesis and absence of VDAC1-Î”C in clear cell Renal Cell Carcinoma patients. Theranostics, 2020, 10, 2696-2713.	10.0	12
96	Germline mutations in the new E1â€™ cryptic exon of the VHL gene in patients with tumours of von Hippel-Lindau disease spectrum or with paraganglioma. Journal of Medical Genetics, 2020, 57, 752-759.	3.2	12
97	Congenital Ciliary Aplasia in Two Siblings. Pathology Research and Practice, 1989, 185, 181-183.	2.3	10
98	Conservative management of endolymphatic sac tumors in von Hippelâ€“Lindau disease: case report. Acta Neurochirurgica, 2011, 153, 42-47.	1.7	10
99	Integrative analysis of dysregulated microRNAs and mRNAs in multiple recurrent synchronized renal tumors from patients with von Hippel-Lindau disease. International Journal of Oncology, 2018, 53, 1455-1468.	3.3	9
100	Genotypic differences in hemangiopericytic meningioma. Human Pathology, 1991, 22, 402.	2.0	8
101	NovelFHmutation in a patient with cutaneous leiomyomatosis associated with cutis verticis gyrata, eruptive collagenoma and Charcot-Marie-Tooth disease. British Journal of Dermatology, 2010, 163, 1337-1339.	1.5	8
102	Novel germline MET pathogenic variants in French patients with papillary renal cell carcinomas type I. Human Mutation, 2022, 43, 316-327.	2.5	8
103	Difficult Diagnosis of Atypical Cystic Pancreatic Lesions in von Hippel-Lindau Disease. Journal of Computer Assisted Tomography, 2010, 34, 140-145.	0.9	7
104	Pathological heterogeneity in sporadic synchronous renal tumors: Is the histological concordance predictable?. Urologic Oncology: Seminars and Original Investigations, 2018, 36, 11.e7-11.e12.	1.6	7
105	Germline mutation in the NBR1 gene involved in autophagy detected in a family with renal tumors. Cancer Genetics, 2021, 258-259, 51-56.	0.4	5
106	Involvement of PBRM1 in VHL diseaseâ€˜associated clear cell renal cell carcinoma and its putative relationship with the HIF pathway. Oncology Letters, 2021, 22, 835.	1.8	5
107	Diagnosis of pheochromocytoma and laparoscopic adrenalectomy in two anephric patients with von hippel-lindau disease. American Journal of Kidney Diseases, 2002, 39, e6.1-e6.4.	1.9	4
108	Supratentorial Hemangioblastoma in the Neonatal Period. Pediatric Neurosurgery, 2009, 45, 155-156.	0.7	4

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109	Letter to the Editor: Pregnancy and von Hippel-Lindau disease. Journal of Neurosurgery, 2013, 118, 1380-1382.	1.6	4
110	Pancreatic Involvement in Von Hippel-Lindau Disease. , 2004, , 144-152.		4
111	A type 2B von Hippel-Lindau family masquerading as a metastatic sporadic renal cell carcinoma. BJU International, 2003, 91, 425-426.	2.5	3
112	A comparison study reveals important features of agreement and disagreement between summarized DNA and RNA data obtained from renal cell carcinoma. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2008, 657, 77-83.	1.7	3
113	Intermitochondrial junctions in a subpopulation of peripheral blood lymphocytes from healthy subjects*. Biology of the Cell, 1990, 70, 27-32.	2.0	2
114	Radiology Quiz Case. JAMA Otolaryngology, 2002, 128, 855.	1.2	2
115	Clear cell and papillary renal cell carcinomas in hereditary papillary renal cell carcinoma (HPRCC) syndrome: a case report. Diagnostic Pathology, 2021, 16, 107.	2.0	2
116	Congenital Soft Tissue Dysplasias: A Morphological and Biochemical Study. Pediatric Pathology, 1994, 14, 873-894.	0.5	1
117	Familial cancer syndromes. Lancet, The, 1994, 343, 1222.	13.7	1
118	Maladie de von Hippel-Lindau. , 2009, , 179-182.		0
119	Abstract 3820: Deregulation of KEAP1-NRF axis in phenotypically type 2 papillary renal cell carcinoma. , 2011, , .		0