Mohamed H Abdel-Rahman

List of Publications by Year
in descending order

56 papers	2,850 citations	331538 21 h-index	206029 48 g-index
57 all docs	57 docs citations	57 times ranked	3866 citing authors

#	Article	IF	Citations
1	Integrative Analysis Identifies Four Molecular and Clinical Subsets in Uveal Melanoma. Cancer Cell, 2017, 32, 204-220.e15.	7.7	642
2	Germline BAP1 mutation predisposes to uveal melanoma, lung adenocarcinoma, meningioma, and other cancers. Journal of Medical Genetics, 2011, 48, 856-859.	1.5	432
3	Uveal melanoma. Nature Reviews Disease Primers, 2020, 6, 24.	18.1	392
4	Comprehensive review of <scp>BAP1</scp> tumor predisposition syndrome with report of two new cases. Clinical Genetics, 2016, 89, 285-294.	1.0	172
5	Comprehensive Study of the Clinical Phenotype of GermlineBAP1Variant-Carrying Families Worldwide. Journal of the National Cancer Institute, 2018, 110, 1328-1341.	3.0	164
6	High Frequency of Submicroscopic Hemizygous Deletion Is a Major Mechanism of Loss of Expression of PTEN in Uveal Melanoma. Journal of Clinical Oncology, 2006, 24, 288-295.	0.8	110
7	Expanding the clinical phenotype of hereditary BAP1 cancer predisposition syndrome, reporting three new cases. Genes Chromosomes and Cancer, 2014, 53, 177-182.	1.5	95
8	Germline BAP1 alterations in familial uveal melanoma. Genes Chromosomes and Cancer, 2017, 56, 168-174.	1.5	60
9	The chick eye in vision research: An excellent model for the study of ocular disease. Progress in Retinal and Eye Research, 2017, 61, 72-97.	7.3	59
10	Patterns of BAP1 protein expression provide insights into prognostic significance and the biology of uveal melanoma. Journal of Pathology: Clinical Research, 2018, 4, 26-38.	1.3	55
11	Monosomy 3 status of uveal melanoma metastases is associated with rapidly progressive tumors and short survival. Experimental Eye Research, 2012, 100, 26-31.	1.2	44
12	In vitro anti-uveal melanoma activity of phenolic compounds from the Egyptian medicinal plant Acacia nilotica. FÃ¬toterapÃ¬Ã¢, 2011, 82, 1279-1284.	1.1	38
13	METOncogene Inhibition as a Potential Target of Therapy for Uveal Melanomas. , 2010, 51, 3333.		37
14	Analysis ofBAP1Germline Gene Mutation in Young Uveal Melanoma Patients. Ophthalmic Genetics, 2015, 36, 126-131.	0.5	34
15	Cancer family history characterization in an unselected cohort of 121 patients with uveal melanoma. Familial Cancer, 2010, 9, 431-438.	0.9	31
16	Delivery of antiangiogenic and antioxidant drugs of ophthalmic interest through a nanoporous inorganic filter. Molecular Vision, 2004, 10, 555-65.	1.1	30
17	Frequency, molecular pathology and potential clinical significance of partial chromosome 3 aberrations in uveal melanoma. Modern Pathology, 2011, 24, 954-962.	2.9	29
18	Genetic markers of pigmentation are novel risk loci for uveal melanoma. Scientific Reports, 2016, 6, 31191.	1.6	28

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19	Transcriptionally Active Androgen Receptor Splice Variants Promote Hepatocellular Carcinoma Progression. Cancer Research, 2020, 80, 561-575.	0.4	27
20	Whole Exome Sequencing Identifies Candidate Genes Associated with Hereditary Predisposition to Uveal Melanoma. Ophthalmology, 2020, 127, 668-678.	2.5	27
21	BAP1 expression is prognostic in breast and uveal melanoma but not colon cancer and is highly positively correlated with RBM15B and USP19. PLoS ONE, 2019, 14, e0211507.	1.1	26
22	Long-Term Survivors with Metastatic Uveal Melanoma. Open Ophthalmology Journal, 2012, 6, 49-53.	0.1	25
23	Retinal MMP-12, MMP-13, TIMP-1, and TIMP-2 Expression in Murine Experimental Retinal Detachment. , 2014, 55, 2031.		24
24	Nuclear BAP1 loss is common in intrahepatic cholangiocarcinoma and a subtype of hepatocellular carcinoma but rare in pancreatic ductal adenocarcinoma. Cancer Genetics, 2018, 224-225, 21-28.	0.2	21
25	Interleukinâ€10 promoter polymorphisms in hepatitis C patients with and without Schistosoma mansoni coâ€infection. Liver International, 2009, 29, 1422-1430.	1.9	20
26	Expression of vascular endothelial growth factor in uveal melanoma is independent of 6p21-region copy number. Clinical Cancer Research, 2005, 11, 73-8.	3.2	20
27	Melanoma candidate genes CDKN2A/p16/INK4A, p14ARF, and CDK4 sequencing in patients with uveal melanoma with relative high-risk for hereditary cancer predisposition. Melanoma Research, 2011, 21, 175-179.	0.6	19
28	Comprehensive cytogenetic and molecular genetic characterization of the TI-1 acute myeloid leukemia cell line reveals cross-contamination with K-562 cell line. Blood, 2002, 99, 1874-1876.	0.6	17
29	Heterogeneity in Mitogen-Activated Protein Kinase (MAPK) Pathway Activation in Uveal Melanoma With Somatic GNAQ and GNA11 Mutations. , 2019, 60, 2474.		16
30	Uveal Melanoma in BAP1 Tumor Predisposition Syndrome: Estimation of Risk. American Journal of Ophthalmology, 2021, 224, 172-177.	1.7	15
31	MIF Inhibitor ISO-1 Protects Photoreceptors and Reduces Gliosis in Experimental Retinal Detachment. Scientific Reports, 2017, 7, 14336.	1.6	14
32	Germline BAP1 mutations misreported as somatic based on tumor-only testing. Familial Cancer, 2016, 15, 327-330.	0.9	13
33	Ocular melanoma and the <scp>BAP</scp>1 hereditary cancer syndrome: implications for the dermatologist. International Journal of Dermatology, 2014, 53, 657-663.	0.5	12
34	Dynamic Contrast-Enhanced Magnetic Resonance Imaging of Ocular Melanoma as a Tool to Predict Metastatic Potential. Journal of Computer Assisted Tomography, 2017, 41, 823-827.	0.5	11
35	Macrophage Migration Inhibitory Factor (MIF) Gene Promotor Polymorphism Is Associated with Increased Fibrosis in Biliary Atresia Patients, but Not with Disease Susceptibility. Annals of Human Genetics, 2017, 81, 177-183.	0.3	10
36	Germline large deletion of BAP1 and decreased expression in nonâ€tumor choroid in uveal melanoma patients with high risk for inherited cancer. Genes Chromosomes and Cancer, 2019, 58, 650-656.	1.5	9

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37	Is Uveal Melanoma a Hormonally Sensitive Cancer? A Review of the Impact of Sex Hormones and Pregnancy on Uveal Melanoma. Ocular Oncology and Pathology, 2021, 7, 239-250.	0.5	9
38	Estrogen Receptor Is Expressed in Uveal Melanoma: A Potential Target for Therapy. Ocular Oncology and Pathology, 2021, 7, 303-310.	0.5	7
39	Tissue microarray as a research tool to study non-neoplastic liver diseases. Egyptian Liver Journal, 2014, 4, 69-74.	0.3	6
40	Assessment of liver fibrosis with acoustic radiation force impulse imaging versus liver histology in patients with chronic hepatitis C. European Journal of Gastroenterology and Hepatology, 2017, 29, 951-955.	0.8	6
41	Analysis of the exome aggregation consortium (ExAC) database suggests that the ‹i›BAP1â€‹‹/i›tumor predisposition syndrome is underreported in cancer patients. Genes Chromosomes and Cancer, 2018, 57, 478-481.	1.5	6
42	Oral Selumetinib Does Not Negatively Impact Photoreceptor Survival in Murine Experimental Retinal Detachment. , 2019, 60, 349.		5
43	MIF promoter polymorphisms are associated with epiretinal membrane but not retinal detachment with PVR in an american population. Experimental Eye Research, 2019, 185, 107667.	1.2	5
44	Uveal melanoma-associated cancers revisited. ESMO Open, 2020, 5, e000990.	2.0	5
45	Lack of GNAQ germline mutations in uveal melanoma patients with high risk for hereditary cancer predisposition. Familial Cancer, 2011, 10, 319-321.	0.9	4
46	MET canonical transcript expression is a predictive biomarker for chemo-sensitivity to MET-inhibitors in hepatocellular carcinoma cell lines. Journal of Cancer Research and Clinical Oncology, 2021, 147, 167-175.	1.2	4
47	Investigation of the potential utility of a linomide analogue for treatment of choroidal neovascularization. Experimental Eye Research, 2010, 91, 837-843.	1.2	3
48	Molecular genetic testing of uveal melanoma from routinely processed and stained cytology specimens. Experimental Eye Research, 2011, 93, 720-725.	1.2	3
49	BAP1 Tumor Predisposition Syndrome. , 2021, , 23-36.		2
50	Lymphoepithelioma-like Hepatocellular Carcinoma: a Case Report and Review of Literature. Journal of Gastrointestinal Cancer, 2023, 54, 275-281.	0.6	2
51	Optic Disc Edema From Remote Uveal Melanoma. JAMA Ophthalmology, 2013, 131, 115.	1.4	1
52	Significant upregulation of small heat shock protein Î±A-crystallin in retinal detachment. Experimental Eye Research, 2019, 189, 107811.	1.2	1
53	Hereditary predisposition to uveal melanoma. , 2020, , 137-151.		1
54	Hereditary predisposition rather than environmental factor are likely to explain the familial link between uveal melanoma and other cancers. Familial Cancer, 2010, 9, 661-662.	0.9	0

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55	Presumed spinocerebellar ataxia 7: challenges without molecular diagnosis. Australasian journal of optometry, The, 2021, 104, 547-549.	0.6	0
56	Atypical choroidal nevus in a subject with a germline PALB2 pathogenic variant. Familial Cancer, 2022, 21, 1-5.	0.9	0