

# Klara Valyi-Nagy

## List of Publications by Year in descending order

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37  
papers

1,079  
citations

430874

18  
h-index

477307

29  
g-index

37  
all docs

37  
docs citations

37  
times ranked

1631  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-cell transcriptional changes associated with drug tolerance and response to combination therapies in cancer. <i>Nature Communications</i> , 2021, 12, 1628.	12.8	103
2	Herpes simplex virus type 1 infection induces oxidative stress and the release of bioactive lipid peroxidation by-products in mouse P19N neural cell cultures. <i>Journal of NeuroVirology</i> , 2007, 13, 416-425.	2.1	80
3	Herpes Simplex Virus Type 1 Latency in the Murine Nervous System Is Associated with Oxidative Damage to Neurons. <i>Virology</i> , 2000, 278, 309-321.	2.4	73
4	Tumor Cell Plasticity in Uveal Melanoma. <i>American Journal of Pathology</i> , 2006, 169, 1376-1389.	3.8	64
5	Osteopontin Expression and Serum Levels in Metastatic Uveal Melanoma: A Pilot Study. , 2006, 47, 802.		63
6	A Recycling Pathway for Resecretion of Internalized Apolipoprotein E in Liver Cells. <i>Journal of Biological Chemistry</i> , 2001, 276, 22965-22970.	3.4	57
7	Detection of Promoter DNA Methylation in Urine and Plasma Aids the Detection of Non-“Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 4339-4348.	7.0	57
8	Authenticating Cell Lines in Ophthalmic Research Laboratories. , 2008, 49, 4697.		52
9	Chromatin Organization Measured by AluI Restriction Enzyme Changes with Malignancy and Is Regulated by the Extracellular Matrix and the Cytoskeleton. <i>American Journal of Pathology</i> , 2005, 166, 1187-1203.	3.8	42
10	Assays for Qualification and Quality Stratification of Clinical Biospecimens Used in Research: A Technical Report from the ISBER Biospecimen Science Working Group. <i>Biopreservation and Biobanking</i> , 2016, 14, 398-409.	1.0	40
11	Distinguishing Fibrovascular Septa From Vasculogenic Mimicry Patterns. <i>Archives of Pathology and Laboratory Medicine</i> , 2005, 129, 884-892.	2.5	34
12	Subcellular localization of microsomal triglyceride transfer protein. <i>Journal of Lipid Research</i> , 2003, 44, 1841-1849.	4.2	32
13	Standard PReanalytical Code Version 3.0. <i>Biopreservation and Biobanking</i> , 2018, 16, 9-12.	1.0	31
14	Stem cell marker CD271 is expressed by vasculogenic mimicry-forming uveal melanoma cells in three-dimensional cultures. <i>Molecular Vision</i> , 2012, 18, 588-92.	1.1	30
15	Decreased Oligodendrocyte Nuclear Diameter in Alzheimer's Disease and Lewy Body Dementia. <i>Brain Pathology</i> , 2012, 22, 803-810.	4.1	28
16	Modeling the Behavior of Uveal Melanoma in the Liver. , 2007, 48, 2967.		26
17	Assembly of very low density lipoproteins in mouse liver: evidence of heterogeneity of particle density in the Golgi apparatus. <i>Journal of Lipid Research</i> , 2001, 42, 218-224.	4.2	26
18	Epigenetic Reversion of Breast Carcinoma Phenotype Is Accompanied by Changes in DNA Sequestration as Measured by AluI Restriction Enzyme. <i>American Journal of Pathology</i> , 2007, 170, 1739-1749.	3.8	24

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19	Molecular Classification of Lymph Node Metastases Subtypes Predict for Survival in Head and Neck Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 1795-1808.	7.0	24
20	Expression of Herpes Virus Entry Mediator (HVEM) in the Cornea and Trigeminal Ganglia of Normal and HSV-1 Infected Mice. <i>Current Eye Research</i> , 2009, 34, 896-904.	1.5	22
21	Identification of virus resistant tumor cell subpopulations in three-dimensional uveal melanoma cultures. <i>Cancer Gene Therapy</i> , 2010, 17, 223-234.	4.6	22
22	Selenium levels in human breast carcinoma tissue are associated with a common polymorphism in the gene for SELENOP (Selenoprotein P). <i>Journal of Trace Elements in Medicine and Biology</i> , 2017, 39, 227-233.	3.0	19
23	Identification of a periodontal pathogen and bihormonal cells in pancreatic islets of humans and a mouse model of periodontitis. <i>Scientific Reports</i> , 2020, 10, 9976.	3.3	18
24	Vitamin D sufficiency enhances differentiation of patient-derived prostate epithelial organoids. <i>IScience</i> , 2021, 24, 101974.	4.1	18
25	The assembly of hepatic very low density lipoproteins: Evidence of a role for the Golgi apparatus. <i>Lipids</i> , 2002, 37, 879-884.	1.7	13
26	Chronic Progressive Deficits in Neuron Size, Density and Number in the Trigeminal Ganglia of Mice Latently Infected with Herpes Simplex Virus. <i>Brain Pathology</i> , 2011, 21, 583-593.	4.1	12
27	Using the Direct-Injection Model of Early Uveal Melanoma Hepatic Metastasis to Identify TPS as a Potentially Useful Serum Biomarker. , 2007, 48, 4399.		11
28	Role of tumor invasiveness, the extracellular matrix, and chromatin sequestration in the susceptibility of uveal melanoma to herpes simplex virus type 1. <i>Experimental Eye Research</i> , 2007, 84, 991-1000.	2.6	11
29	Herpes Simplex Virus 1 Infection Promotes the Growth of a Subpopulation of Tumor Cells in Three-Dimensional Uveal Melanoma Cultures. <i>Journal of Virology</i> , 2018, 92, .	3.4	11
30	Increased Resistance of Breast, Prostate, and Embryonic Carcinoma Cells against Herpes Simplex Virus in Three-Dimensional Cultures. <i>ISRN Oncology</i> , 2013, 2013, 1-9.	2.1	9
31	Evoked Electromyographic Technique for Quantitative Assessment of the Innervation Status of Laryngeal Muscles. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2005, 114, 563-572.	1.1	8
32	Metalloporphyrin Pd(T4) Exhibits Oncolytic Activity and Cumulative Effects with 5-ALA Photodynamic Treatment against C918 Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 669.	4.1	5
33	Optimization of Viable Glioblastoma Cryopreservation for Establishment of Primary Tumor Cell Cultures. <i>Biopreservation and Biobanking</i> , 2021, 19, 60-66.	1.0	5
34	Increased axonal expression of nectin-1 in multiple sclerosis plaques. <i>Neurological Sciences</i> , 2013, 34, 465-469.	1.9	4
35	Increased Resistance of Vasculogenic Mimicry-Forming Uveal Melanoma Cells against Cytotoxic Agents in Three-Dimensional Cultures. , 0, , .		3
36	TUMOR RESPONSIVENESS OF SQUAMOUS CELL CARCINOMA TO CISPLATIN. <i>Laryngoscope</i> , 1986, 96, 758-762.	2.0	2

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37	Oxidative stress and release of bioactive lipid peroxidation byâ€products following herpes simplex virus infection of neural cell cultures. FASEB Journal, 2008, 22, 59.10.	0.5	0