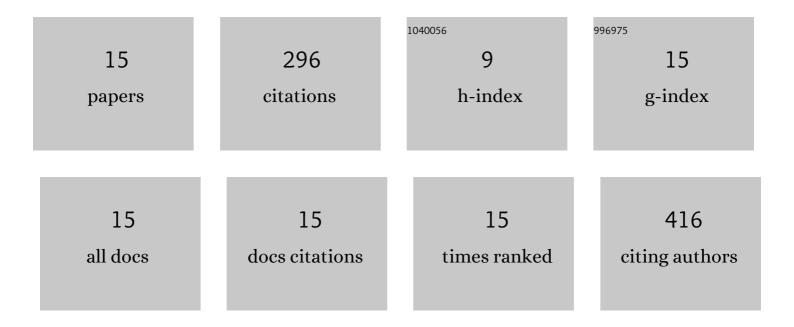
Ralf Kriehuber

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Gene Expression in Low- and High-Dose-Irradiated Human Peripheral Blood Lymphocytes: Possible Applications for Biodosimetry. Radiation Research, 2012, 178, 304.	1.5	64
2	A frequency-based gene selection method to identify robust biomarkers for radiation dose prediction. International Journal of Radiation Biology, 2012, 88, 267-276.	1.8	44
3	Comparable dose estimates of blinded whole blood samples are obtained independently of culture conditions and analytical approaches. Second RENEB gene expression study. International Journal of Radiation Biology, 2017, 93, 87-98.	1.8	43
4	Transcranial Current Stimulation Alters the Expression of Immune-Mediating Genes. Frontiers in Cellular Neuroscience, 2019, 13, 461.	3.7	22
5	Cytotoxicity, genotoxicity and intracellular distribution of the Auger electron emitter 65 Zn in two human cell lines. Radiation and Environmental Biophysics, 2004, 43, 15-22.	1.4	20
6	Glycogen synthase kinaseâ€3beta regulates differentiationâ€induced apoptosis of human neural progenitor cells. International Journal of Developmental Neuroscience, 2013, 31, 61-68.	1.6	18
7	lodine-125-labeled DNA-Triplex-forming oligonucleotides reveal increased cyto- and genotoxic effectiveness compared to Phosphorus-32. International Journal of Radiation Biology, 2016, 92, 679-685.	1.8	16
8	Inhibition of BCLâ€⊋ leads to increased apoptosis and delayed neuronal differentiation in human ReNcell VM cells <i>in vitro</i> . International Journal of Developmental Neuroscience, 2016, 48, 9-17.	1.6	16
9	Cytotoxic effects and specific gene expression alterations induced by I-125-labeled triplex-forming oligonucleotides. International Journal of Radiation Biology, 2012, 88, 972-979.	1.8	13
10	Induction of the chromosomal translocation t(14;18) by targeting the BCL-2 locus with specific binding I-125-labeled triplex-forming oligonucleotides. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2017, 823, 58-64.	1.7	9
11	Comparative gene expression analysis after exposure to 123I-iododeoxyuridine, γ- and α-radiation—potential biomarkers for the discrimination of radiation qualities. Journal of Radiation Research, 2018, 59, 411-429.	1.6	9
12	Characterization of Apoptosis Signaling Cascades During the Differentiation Process of Human Neural ReNcell VM Progenitor Cells In Vitro. Cellular and Molecular Neurobiology, 2015, 35, 1203-1216.	3.3	8
13	Apoptosis Induction and Micronucleus Formation after Exposure to the Auger Electron Emitter Zinc-65 in a Human Cell Line. Acta Oncológica, 2000, 39, 699-706.	1.8	6
14	Chromosome aberrations induced by the Auger electron emitter 125I. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2015, 793, 64-70.	1.7	4
15	Comet Assay analysis of DNA strand breaks after exposure to the DNA-incorporated Auger Electron Emitter Iodine-125. International Journal of Radiation Biology, 2023, 99, 64-69.	1.8	4