

# Masaoki Kawasumi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9263685/publications.pdf>

Version: 2024-02-01

13  
papers

569  
citations

840119

11  
h-index

1125271

13  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Viral oncoprotein antibodies as a marker for recurrence of Merkel cell carcinoma: A prospective validation study. <i>Cancer</i> , 2017, 123, 1464-1474.	2.0	132
2	Chemical Genetics: Elucidating Biological Systems with Small-Molecule Compounds. <i>Journal of Investigative Dermatology</i> , 2007, 127, 1577-1584.	0.3	72
3	ATR/Chk1 Pathway Inhibition Promotes Apoptosis after UV Treatment in Primary Human Keratinocytes: Potential Basis for the UV Protective Effects of Caffeine. <i>Journal of Investigative Dermatology</i> , 2009, 129, 1805-1815.	0.3	72
4	The early local and systemic Type I interferon responses to ultraviolet B light exposure are cGAS dependent. <i>Scientific Reports</i> , 2020, 10, 7908.	1.6	53
5	Protection from UV-induced skin carcinogenesis by genetic inhibition of the ataxia telangiectasia and Rad3-related (ATR) kinase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 13716-13721.	3.3	48
6	Deciphering UV-induced DNA Damage Responses to Prevent and Treat Skin Cancer. <i>Photochemistry and Photobiology</i> , 2020, 96, 478-499.	1.3	47
7	DGCR8 Mediates Repair of UV-Induced DNA Damage Independently of RNA Processing. <i>Cell Reports</i> , 2017, 19, 162-174.	2.9	32
8	Mechanisms of Caffeine-Induced Inhibition of UVB Carcinogenesis. <i>Frontiers in Oncology</i> , 2013, 3, 144.	1.3	29
9	Identification of ATR/Chk1 Pathway Inhibitors That Selectively Target p53-Deficient Cells without Directly Suppressing ATR Catalytic Activity. <i>Cancer Research</i> , 2014, 74, 7534-7545.	0.4	25
10	The 6-4 photoproduct is the trigger of UV-induced replication blockage and ATR activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 12806-12816.	3.3	20
11	Animal models of dry eye: Their strengths and limitations for studying human dry eye disease. <i>Journal of the Chinese Medical Association</i> , 2021, 84, 459-464.	0.6	17
12	ASB6 Promotes the Stemness Properties and Sustains Metastatic Potential of Oral Squamous Cell Carcinoma Cells by Attenuating ER Stress. <i>International Journal of Biological Sciences</i> , 2019, 15, 1080-1090.	2.6	11
13	Adaptation to Endoplasmic Reticulum Stress Enhances Resistance of Oral Cancer Cells to Cisplatin by Up-Regulating Polymerase $\beta$ and Increasing DNA Repair Efficiency. <i>International Journal of Molecular Sciences</i> , 2021, 22, 355.	1.8	11