

# Janice L Huff

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9209812/publications.pdf>

Version: 2024-02-01

15  
papers

690  
citations

758635

12  
h-index

996533

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1031  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiovascular Disease Risk Modeling for Astronauts: Making the Leap From Earth to Space. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	1.1	7
2	Cancer incidence and mortality in the USA Astronaut Corps, 1959â€“2017. <i>Occupational and Environmental Medicine</i> , 2021, 78, 869-875.	1.3	12
3	Earth-Based Research Analogs to Investigate Space-Based Health Risks. <i>New Space</i> , 2021, 9, 204-216.	0.4	13
4	Expert consultation is vital for adverse outcome pathway development: a case example of cardiovascular effects of ionizing radiation. <i>International Journal of Radiation Biology</i> , 2021, 97, 1-10.	1.0	20
5	Red risks for a journey to the red planet: The highest priority human health risks for a mission to Mars. <i>Npj Microgravity</i> , 2020, 6, 33.	1.9	148
6	Coronary Artery Dose-Volume Parameters Predict Risk of Calcification After Radiation Therapy. <i>Journal of Cardiovascular Imaging</i> , 2019, 27, 268.	0.2	30
7	Radiation Exposure and Mortality from Cardiovascular Disease and Cancer in Early NASA Astronauts. <i>Scientific Reports</i> , 2018, 8, 8480.	1.6	45
8	Galactic cosmic ray simulation at the NASA Space Radiation Laboratory. <i>Life Sciences in Space Research</i> , 2016, 8, 38-51.	1.2	112
9	Effects of Sex and Gender on Adaptation to Space: Immune System. <i>Journal of Women's Health</i> , 2014, 23, 956-958.	1.5	22
10	How Safe Is Safe Enough? Radiation Risk for a Human Mission to Mars. <i>PLoS ONE</i> , 2013, 8, e74988.	1.1	183
11	Ionizing Radiation Enhances Esophageal Epithelial Cell Migration and Invasion Through a Paracrine Mechanism Involving Stromal-Derived Hepatocyte Growth Factor. <i>Radiation Research</i> , 2012, 177, 200-208.	0.7	20
12	Heavy Ions Can Enhance TGF $\beta$ <sup>2</sup> Mediated Epithelial to Mesenchymal Transition. <i>Journal of Radiation Research</i> , 2012, 53, 51-57.	0.8	16
13	AT cells are not radiosensitive for simple chromosomal exchanges at low dose. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2011, 716, 76-83.	0.4	12
14	Dendro[C60]fullerene DF-1 provides radioprotection to radiosensitive mammalian cells. <i>Radiation and Environmental Biophysics</i> , 2010, 49, 437-445.	0.6	38
15	The analysis of the densely populated patterns of radiation-induced foci by a stochastic, Monte Carlo model of DNA double-strand breaks induction by heavy ions. <i>International Journal of Radiation Biology</i> , 2010, 86, 507-515.	1.0	12