

# Wellington Z Amaral

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

199

citations

7

h-index

9

g-index

9

ext. papers

256

ext. citations

5

avg, IF

2.27

L-index

#	Paper	IF	Citations
9	Gut Microbial and Metabolic Profiling Reveal the Lingering Effects of Infantile Iron Deficiency Unless Treated with Iron. <i>Molecular Nutrition and Food Research</i> , <b>2021</b> , 65, e2001018	5.9	1
8	Whole-Body C Irradiation Transiently Decreases Mouse Hippocampal Dentate Gyrus Proliferation and Immature Neuron Number, but Does Not Change New Neuron Survival Rate. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	8
7	Low Lactobacilli abundance and polymicrobial diversity in the lower reproductive tract of female rhesus monkeys do not compromise their reproductive success. <i>American Journal of Primatology</i> , <b>2017</b> , 79, e22691	2.5	1
6	Whole-Body Exposure to Si-Radiation Dose-Dependently Disrupts Dentate Gyrus Neurogenesis and Proliferation in the Short Term and New Neuron Survival and Contextual Fear Conditioning in the Long Term. <i>Radiation Research</i> , <b>2017</b> , 188, 532-551	3.1	34
5	Social Influences on Prevotella and the Gut Microbiome of Young Monkeys. <i>Psychosomatic Medicine</i> , <b>2017</b> , 79, 888-897	3.7	34
4	Genetic and environmental determinants of population variation in interleukin-6, its soluble receptor and C-reactive protein: insights from identical and fraternal twins. <i>Brain, Behavior, and Immunity</i> , <b>2015</b> , 49, 171-81	16.6	19
3	Fe Particle Exposure Results in a Long-Lasting Increase in a Cellular Index of Genomic Instability and Transiently Suppresses Adult Hippocampal Neurogenesis. <i>Life Sciences in Space Research</i> , <b>2014</b> , 2, 70-79	2.4	24
2	Acute and fractionated exposure to high-LET (56)Fe HZE-particle radiation both result in similar long-term deficits in adult hippocampal neurogenesis. <i>Radiation Research</i> , <b>2013</b> , 180, 658-67	3.1	44
1	The effects of age on lipopolysaccharide-induced cognitive deficits and interleukin-1 $\beta$ expression. <i>Behavioural Brain Research</i> , <b>2011</b> , 217, 481-5	3.4	34