

# Vedrana FiliÄ

## List of Publications by Year in descending order

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18  
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citations

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docs citations

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times ranked

725  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutual protection of ribosomal proteins L5 and L11 from degradation is essential for p53 activation upon ribosomal biogenesis stress. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 20467-20472.	7.1	171
2	A <i>Diaphanous</i> -related formin links Ras signaling directly to actin assembly in macropinocytosis and phagocytosis. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E7464-E7473.	7.1	66
3	Monoamine oxidases A and B gene polymorphisms in migraine patients. Journal of the Neurological Sciences, 2005, 228, 149-153.	0.6	33
4	A dual role for Rac1 GTPases in the regulation of cell motility. Journal of Cell Science, 2012, 125, 387-398.	2.0	32
5	IQGAP-related protein IqgC suppresses Ras signaling during large-scale endocytosis. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 1289-1298.	7.1	19
6	Dictyostelium discoideum Nucleoside Diphosphate Kinase C Plays a Negative Regulatory Role in Phagocytosis, Macropinocytosis and Exocytosis. PLoS ONE, 2011, 6, e26024.	2.5	16
7	PDZ Domain-Containing Protein NHERF-2 Is a Novel Target of Human Papillomavirus 16 (HPV-16) and HPV-18. Journal of Virology, 2019, 94, .	3.4	14
8	Prominent role of exopeptidase DPP III in estrogen-mediated protection against hyperoxia in vivo. Redox Biology, 2016, 8, 149-159.	9.0	11
9	Regulation of the Actin Cytoskeleton via Rho GTPase Signalling in Dictyostelium and Mammalian Cells: A Parallel Slalom. Cells, 2021, 10, 1592.	4.1	11
10	The IQGAP-related protein DGAP1 mediates signaling to the actin cytoskeleton as an effector and a sequestrator of Rac1 GTPases. Cellular and Molecular Life Sciences, 2014, 71, 2775-2785.	5.4	9
11	A simple optical configuration for cell tracking by dark-field microscopy. Journal of Microbiological Methods, 2014, 104, 9-11.	1.6	9
12	Quantitative imaging of Rac1 activity in Dictyostelium cells with a fluorescently labelled GTPase-binding domain from DPAKa kinase. Histochemistry and Cell Biology, 2016, 146, 267-279.	1.7	7
13	Sirt3 Exerts Its Tumor-Suppressive Role by Increasing p53 and Attenuating Response to Estrogen in MCF-7 Cells. Antioxidants, 2020, 9, 294.	5.1	7
14	Modulation of small GTPase activity by NME proteins. Laboratory Investigation, 2018, 98, 589-601.	3.7	6
15	Combination of sirtuin 3 and hyperoxia diminishes tumorigenic properties of MDA-MB-231 cells. Life Sciences, 2020, 254, 117812.	4.3	5
16	RecBCD- RecFOR-independent pathway of homologous recombination in Escherichia coli. DNA Repair, 2019, 83, 102670.	2.8	3
17	Mitochondrial dysfunction enhances Gal4-dependent transcription. FEMS Microbiology Letters, 2005, 253, 207-213.	1.8	2
18	Role of LrrkA in the Control of Phagocytosis and Cell Motility in Dictyostelium discoideum. Frontiers in Cell and Developmental Biology, 2021, 9, 629200.	3.7	2