## Markus Dettenhofer

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Can We Strengthen Regional Cooperation of Central and East European Countries within European Programmes in the Field of Medicinal and Pharma Biotechnologies? Reminiscence from the European Workshop, Bratislava, Slovakia 3–4 June 2019. Biotechnology Journal, 2020, 15, e1900324.	1.8	0
2	The motivation for citizens' involvement in life sciences research is predicted by age and gender. PLoS ONE, 2020, 15, e0237140.	1.1	17
3	Current state and prospects of biotechnology in Central and Eastern European countries. Part I: Visegrad countries (CZ, H, PL, SK). Critical Reviews in Biotechnology, 2019, 39, 114-136.	5.1	10
4	Current state and prospects of biotechnology in Central and Eastern European countries. Part II: new and preaccession EU countries(CRO, RO, B&H, SRB). Critical Reviews in Biotechnology, 2019, 39, 137-155.	5.1	5
5	An Analysis of University Governance Dimensions in Academic Research and S3 Innovation Performance. Advances in Business Strategy and Competitive Advantage Book Series, 2019, , 153-185.	0.2	0
6	Formin 2 links neuropsychiatric phenotypes at young age to an increased risk for dementia. EMBO Journal, 2017, 36, 2815-2828.	3.5	45
7	FilaminA and Formin2 dependent endocytosis regulates proliferation via the canonical Wnt pathway. Development (Cambridge), 2016, 143, 4509-4520.	1.2	31
8	Filamin A- and formin 2-dependent endocytosis regulates proliferation via the canonical Wnt pathway. Journal of Cell Science, 2016, 129, e1.2-e1.2.	1.2	1
9	Formin 1 and Filamin B physically interact to coordinate chondrocyte proliferation and differentiation in the growth plate. Human Molecular Genetics, 2014, 23, 4663-4673.	1.4	27
10	Formin1 Mediates the Induction of Dendritogenesis and Synaptogenesis by Neurogenin3 in Mouse Hippocampal Neurons. PLoS ONE, 2011, 6, e21825.	1.1	26
11	Altered Histone Acetylation Is Associated with Age-Dependent Memory Impairment in Mice. Science, 2010, 328, 753-756.	6.0	851
12	Formin1 disruption confers oligodactylism and alters Bmp signaling. Human Molecular Genetics, 2009, 18, 2472-2482.	1.4	45
13	Formin 1-Isoform IV Deficient Cells Exhibit Defects in Cell Spreading and Focal Adhesion Formation. PLoS ONE, 2008, 3, e2497.	1.1	37
14	First Snapshots of the HIV-1 RNA Structure in Infected Cells and in Virions. Journal of Biological Chemistry, 2004, 279, 48397-48403.	1.6	127
15	Human Immunodeficiency Virus Type 1 Vif Is Efficiently Packaged into Virions during Productive but Not Chronic Infection. Journal of Virology, 2003, 77, 1131-1140.	1.5	61
16	Characterization of the Biosynthesis of Human Immunodeficiency Virus Type 1 Env from Infected T-cells and the Effects of Glucose Trimming of Env on Virion Infectivity. Journal of Biological Chemistry, 2001, 276, 5985-5991.	1.6	20
17	Association of Human Immunodeficiency Virus Type 1 Vif with RNA and Its Role in Reverse Transcription. Journal of Virology, 2000, 74, 8938-8945.	1.5	103
18	Evaluation of Novel Human Immunodeficiency Virus Type 1 Gag DNA Vaccines for Protein Expression in Mammalian Cells and Induction of Immune Responses. Journal of Virology, 1999, 73, 9145-9152.	1.5	82

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19	Highly Purified Human Immunodeficiency Virus Type 1 Reveals a Virtual Absence of Vif in Virions. Journal of Virology, 1999, 73, 1460-1467.	1.5	196
20	Proline Residues in Human Immunodeficiency Virus Type 1 p6 Gag Exert a Cell Type-Dependent Effect on Viral Replication and Virion Incorporation of Pol Proteins. Journal of Virology, 1999, 73, 4696-4704.	1.5	41
21	Mutations of the Human Immunodeficiency Virus Type 1 p6 <sup>Gag</sup> Domain Result in Reduced Retention of Pol Proteins during Virus Assembly. Journal of Virology, 1998, 72, 3412-3417.	1.5	51