

# Marian Kalocsay

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

2,678  
citations

430874

18  
h-index

552781

26  
g-index

34  
all docs

34  
docs citations

34  
times ranked

4158  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detecting Cardiovascular Protein-Protein Interactions by Proximity Proteomics. <i>Circulation Research</i> , 2022, 130, 273-287.	4.5	11
2	Rixosomal RNA degradation contributes to silencing of Polycomb target genes. <i>Nature</i> , 2022, 604, 167-174.	27.8	18
3	Time-series transcriptomics and proteomics reveal alternative modes to decode p53 oscillations. <i>Molecular Systems Biology</i> , 2022, 18, e10588.	7.2	16
4	Targeting immunosuppressive macrophages overcomes PARP inhibitor resistance in BRCA1-associated triple-negative breast cancer. <i>Nature Cancer</i> , 2021, 2, 66-82.	13.2	126
5	Impact of Zika virus on the human type I interferon osteoimmune response. <i>Cytokine</i> , 2021, 137, 155342.	3.2	4
6	Discovery and resistance mechanism of a selective CDK12 degrader. <i>Nature Chemical Biology</i> , 2021, 17, 675-683.	8.0	69
7	Time-resolved proteomics profiling of the ciliary Hedgehog response. <i>Journal of Cell Biology</i> , 2021, 220, .	5.2	50
8	Orphan nuclear receptor COUP- $\beta$ II enhances myofibroblast glycolysis leading to kidney fibrosis. <i>EMBO Reports</i> , 2021, 22, e51169.	4.5	16
9	Structure of the human metapneumovirus polymerase phosphoprotein complex. <i>Nature</i> , 2020, 577, 275-279.	27.8	72
10	RNA helicase DDX21 mediates nucleotide stress responses in neural crest and melanoma cells. <i>Nature Cell Biology</i> , 2020, 22, 372-379.	10.3	37
11	Quantitative Proteomics of the Cancer Cell Line Encyclopedia. <i>Cell</i> , 2020, 180, 387-402.e16.	28.9	596
12	Mechanism of adrenergic CaV1.2 stimulation revealed by proximity proteomics. <i>Nature</i> , 2020, 577, 695-700.	27.8	163
13	860...Targeting immunosuppressive macrophages overcomes PARP-inhibitor resistance in BRCA1-associated triple-negative breast cancer. , 2020, , .		1
14	YAP regulates cell size and growth dynamics via non-cell autonomous mediators. <i>ELife</i> , 2020, 9, .	6.0	28
15	A conserved RNA degradation complex required for spreading and epigenetic inheritance of heterochromatin. <i>ELife</i> , 2020, 9, .	6.0	31
16	Abstract P5-04-01: PARP inhibition modulates the infiltration, phenotype and function of tumor-associated macrophages (TAMs) in BRCA-associated breast cancer and can be augmented by harnessing the anti-tumor potential of TAMs. , 2020, , .		0
17	Expedited mapping of the ligandable proteome using fully functionalized enantiomeric probe pairs. <i>Nature Chemistry</i> , 2019, 11, 1113-1123.	13.6	93
18	APEX Peroxidase-Catalyzed Proximity Labeling and Multiplexed Quantitative Proteomics. <i>Methods in Molecular Biology</i> , 2019, 2008, 41-55.	0.9	15

#	ARTICLE	IF	CITATIONS
19	Discovery of Covalent CDK14 Inhibitors with Pan-TAIRE Family Specificity. <i>Cell Chemical Biology</i> , 2019, 26, 804-817.e12.	5.2	19
20	Nudt21 Controls Cell Fate by Connecting Alternative Polyadenylation to Chromatin Signaling. <i>Cell</i> , 2018, 172, 106-120.e21.	28.9	123
21	Automethylation-induced conformational switch in Clr4 (Suv39h) maintains epigenetic stability. <i>Nature</i> , 2018, 560, 504-508.	27.8	59
22	Prostaglandin E2 Stimulates CREB-Mediated Modification of Histone Variant Nucleosomes at Enhancers to Promote Hematopoietic Stem Cell Fate. <i>Blood</i> , 2018, 132, 530-530.	1.4	1
23	Multidimensional Tracking of GPCR Signaling via Peroxidase-Catalyzed Proximity Labeling. <i>Cell</i> , 2017, 169, 338-349.e11.	28.9	221
24	Monitoring Homology Search during DNA Double-Strand Break Repair In Vivo. <i>Molecular Cell</i> , 2013, 50, 261-272.	9.7	74
25	Chromosome-wide Rad51 Spreading and SUMO-H2A.Z-Dependent Chromosome Fixation in Response to a Persistent DNA Double-Strand Break. <i>Molecular Cell</i> , 2009, 33, 335-343.	9.7	317
26	Genome-associated RNA Polymerase II Includes the Dissociable Rpb4/7 Subcomplex. <i>Journal of Biological Chemistry</i> , 2008, 283, 26423-26427.	3.4	40
27	Mobilization of Processed, Membrane-Tethered SPT23 Transcription Factor by CDC48UFD1/NPL4, a Ubiquitin-Selective Chaperone. <i>Cell</i> , 2001, 107, 667-677.	28.9	421