

RÃ³bert DÃ³czi

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,905
citations

687363

13
h-index

752698

20
g-index

24
all docs

24
docs citations

24
times ranked

2633
citing authors

#	ARTICLE	IF	CITATIONS
1	The MKK2 Pathway Mediates Cold and Salt Stress Signaling in Arabidopsis. <i>Molecular Cell</i> , 2004, 15, 141-152.	9.7	859
2	The PP2C-Type Phosphatase AP2C1, Which Negatively Regulates MPK4 and MPK6, Modulates Innate Immunity, Jasmonic Acid, and Ethylene Levels in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2007, 19, 2213-2224.	6.6	302
3	The <i>Arabidopsis</i> Mitogen-Activated Protein Kinase Kinase MKK3 Is Upstream of Group C Mitogen-Activated Protein Kinases and Participates in Pathogen Signaling. <i>Plant Cell</i> , 2007, 19, 3266-3279.	6.6	234
4	Comprehensive gene expression atlas for the <i>Arabidopsis</i> MAP kinase signalling pathways. <i>New Phytologist</i> , 2008, 179, 643-662.	7.3	105
5	Exploring the evolutionary path of plant MAPK networks. <i>Trends in Plant Science</i> , 2012, 17, 518-525.	8.8	94
6	Coevolving <i>MAPK</i> and <i>PID</i> phosphosites indicate an ancient environmental control of <i>PIN</i> auxin transporters in land plants. <i>FEBS Letters</i> , 2018, 592, 89-102.	2.8	48
7	Converging Light, Energy and Hormonal Signaling Control Meristem Activity, Leaf Initiation, and Growth. <i>Plant Physiology</i> , 2018, 176, 1365-1381.	4.8	45
8	Characterization of auxin transporter <i>PIN</i> ₆ plasma membrane targeting reveals a function for <i>PIN</i> ₆ in plant bolting. <i>New Phytologist</i> , 2018, 217, 1610-1624.	7.3	39
9	The Quest for MAP Kinase Substrates: Gaining Momentum. <i>Trends in Plant Science</i> , 2018, 23, 918-932.	8.8	37
10	Conservation of the drought-inducible DS2 genes and divergences from their ASR paralogues in solanaceous species. <i>Plant Physiology and Biochemistry</i> , 2005, 43, 269-276.	5.8	36
11	Expression and promoter activity of the desiccation-specific <i>Solanum tuberosum</i> gene, StDS2. <i>Plant, Cell and Environment</i> , 2002, 25, 1197-1203.	5.7	21
12	Kinase-Associated Phosphoisoform Assay: a novel candidate-based method to detect specific kinase-substrate phosphorylation interactions in vivo. <i>BMC Plant Biology</i> , 2016, 16, 204.	3.6	16
13	A computational method for prioritizing targeted therapies in precision oncology: performance analysis in the SHIVA01 trial. <i>Npj Precision Oncology</i> , 2021, 5, 59.	5.4	16
14	The MKK7-MPK6 MAP Kinase Module Is a Regulator of Meristem Quiescence or Active Growth in Arabidopsis. <i>Frontiers in Plant Science</i> , 2019, 10, 202.	3.6	14
15	Early Evolution of the Mitogen-Activated Protein Kinase Family in the Plant Kingdom. <i>Scientific Reports</i> , 2019, 9, 4094.	3.3	10
16	Combining immunotherapy with an epidrug in squamous cell carcinomas of different locations: rationale and design of the PEVO basket trial. <i>ESMO Open</i> , 2021, 6, 100106.	4.5	9
17	Major Clinical Response to Afatinib Monotherapy in Lung Adenocarcinoma Harboring EGFR Exon 20 Insertion Mutation. <i>Clinical Lung Cancer</i> , 2021, 22, e112-e115.	2.6	8
18	Mitogen-Activated Protein Kinase Activity and Reporter Gene Assays in Plants. <i>Methods in Molecular Biology</i> , 2011, 779, 79-92.	0.9	7

#	ARTICLE	IF	CITATIONS
19	Efficacy of Incremental Next-Generation ALK Inhibitor Treatment in Oncogene-Addicted, ALK-Positive, TP53-Mutant NSCLC. <i>Journal of Personalized Medicine</i> , 2020, 10, 107.	2.5	4
20	Lasting Complete Clinical Response of a Recurring Cutaneous Squamous Cell Carcinoma With MEK Mutation and PIK3CA Amplification Achieved by Dual Trametinib and Metformin Therapy. <i>JCO Precision Oncology</i> , 2022, 6, e2100344.	3.0	1
21	Analysis of molecular profile complexities for immunotherapy decision support. <i>Annals of Oncology</i> , 2019, 30, v512.	1.2	0
22	Personalized First-Line Treatment of Metastatic Pancreatic Neuroendocrine Carcinoma Facilitated by Liquid Biopsy and Computational Decision Support. <i>Diagnostics</i> , 2021, 11, 1850.	2.6	0
23	AI oncology algorithm and dynamic real-world learning health care system for precision oncology.. <i>Journal of Global Oncology</i> , 2019, 5, 35-35.	0.5	0
24	AI oncology algorithm-based prioritisation of EGFR inhibitors in case of rare EGFR mutations. <i>Annals of Oncology</i> , 2019, 30, vii30.	1.2	0