

Katrin Madjar

List of Publications by Year in descending order

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13
papers

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1163117

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15
times ranked

726
citing authors

#	ARTICLE	IF	CITATIONS
1	Classification of Developmental Toxicants in a Human iPSC Transcriptomics-Based Test. <i>Chemical Research in Toxicology</i> , 2022, , .	3.3	4
2	Gene Expression-Based Prediction of Neoadjuvant Chemotherapy Response in Early Breast Cancer: Results of the Prospective Multicenter EXPRESSION Trial. <i>Clinical Cancer Research</i> , 2021, 27, 2148-2158.	7.0	12
3	Combining heterogeneous subgroups with graph-structured variable selection priors for Cox regression. <i>BMC Bioinformatics</i> , 2021, 22, 586.	2.6	3
4	Weighted Cox regression for the prediction of heterogeneous patient subgroups. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, 342.	3.0	1
5	Development of a neural rosette formation assay (RoFA) to identify neurodevelopmental toxicants and to characterize their transcriptome disturbances. <i>Archives of Toxicology</i> , 2020, 94, 151-171.	4.2	32
6	Model-based optimization of subgroup weights for survival analysis. <i>Bioinformatics</i> , 2019, 35, i484-i491.	4.1	4
7	Prognostic Impact of Tumor Cell Programmed Death Ligand 1 Expression and Immune Cell Infiltration in NSCLC. <i>Journal of Thoracic Oncology</i> , 2019, 14, 628-640.	1.1	54
8	LIPG-promoted lipid storage mediates adaptation to oxidative stress in breast cancer. <i>International Journal of Cancer</i> , 2019, 145, 901-915.	5.1	41
9	Metabolic profiling of ob/ob mouse fatty liver using HR-MAS 1H-NMR combined with gene expression analysis reveals alterations in betaine metabolism and the transsulfuration pathway. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 1591-1606.	3.7	26
10	Glycerol-3-phosphate Acyltransferase 1 Promotes Tumor Cell Migration and Poor Survival in Ovarian Carcinoma. <i>Cancer Research</i> , 2017, 77, 4589-4601.	0.9	58
11	Integrative analysis of genome-wide gene copy number changes and gene expression in non-small cell lung cancer. <i>PLoS ONE</i> , 2017, 12, e0187246.	2.5	51
12	Profiling cancer testis antigens in non-small-cell lung cancer. <i>JCI Insight</i> , 2016, 1, e86837.	5.0	82
13	Epsin Family Member 3 and Ribosome-Related Genes Are Associated with Late Metastasis in Estrogen Receptor-Positive Breast Cancer and Long-Term Survival in Non-Small Cell Lung Cancer Using a Genome-Wide Identification and Validation Strategy. <i>PLoS ONE</i> , 2016, 11, e0167585.	2.5	44