

Danny Misiak

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

678
citations

623188

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610482

24
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30
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docs citations

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times ranked

1228
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast forward evolution in real time: the rapid spread of SARS-CoV-2 variant of concern lineage B.1.1.7 in Saxony-Anhalt over a period of 5 months. <i>Laboratoriums Medizin</i> , 2022, 46, 71-75.	0.1	3
2	It did not stop there: rapid substitution of circulating SARS-CoV-2 variant of concern B.1.1.7 (Alpha) by variant of concern B.1.617.2 (Delta) and further evolution of different Delta sublineages in Southern Saxony-Anhalt in late summer 2021. <i>Laboratoriums Medizin</i> , 2022, 46, 77-78.	0.1	0
3	IGF2BP1 Promotes Proliferation of Neuroendocrine Neoplasms by Post-Transcriptional Enhancement of EZH2. <i>Cancers</i> , 2022, 14, 2121.	1.7	6
4	IGF2BP1 is the first positive marker for anaplastic thyroid carcinoma diagnosis. <i>Modern Pathology</i> , 2021, 34, 32-41.	2.9	29
5	NOP10 predicts lung cancer prognosis and its associated small nucleolar RNAs drive proliferation and migration. <i>Oncogene</i> , 2021, 40, 909-921.	2.6	34
6	IGF2BP1 is a targetable SRC/MAPK-dependent driver of invasive growth in ovarian cancer. <i>RNA Biology</i> , 2021, 18, 391-403.	1.5	21
7	IGF2BP1, a Conserved Regulator of RNA Turnover in Cancer. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 632219.	1.6	24
8	The MicroRNA Landscape of MYCN-Amplified Neuroblastoma. <i>Frontiers in Oncology</i> , 2021, 11, 647737.	1.3	12
9	Identification of lymphocyte cell-specific protein-tyrosine kinase (LCK) as a driver for invasion and migration of oral cancer by tumor heterogeneity exploitation. <i>Molecular Cancer</i> , 2021, 20, 88.	7.9	21
10	miR-208b Reduces the Expression of Kcnj5 in a Cardiomyocyte Cell Line. <i>Biomedicines</i> , 2021, 9, 719.	1.4	3
11	Identification and initial characterization of POLIII-driven transcripts by msRNA-sequencing. <i>RNA Biology</i> , 2021, 18, 1-11.	1.5	1
12	MiRNA Deregulation Distinguishes Anaplastic Thyroid Carcinoma (ATC) and Supports Upregulation of Oncogene Expression. <i>Cancers</i> , 2021, 13, 5913.	1.7	4
13	miR-221 and -222 target CACNA1C and KCNJ5 leading to altered cardiac ion channel expression and current density. <i>Cellular and Molecular Life Sciences</i> , 2020, 77, 903-918.	2.4	20
14	RNA Sequencing of Collecting Duct Renal Cell Carcinoma Suggests an Interaction between miRNA and Target Genes and a Predominance of Deregulated Solute Carrier Genes. <i>Cancers</i> , 2020, 12, 64.	1.7	18
15	Post-transcriptional regulation of MRTF-A by miRNAs during myogenic differentiation of myoblasts. <i>Nucleic Acids Research</i> , 2020, 48, 8927-8942.	6.5	20
16	Identification of RNA-Binding Proteins as Targetable Putative Oncogenes in Neuroblastoma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5098.	1.8	16
17	PS987 RIBOMETHYLOME CHANGES DEPEND ON DISTINCT PATTERNS OF C/D BOX SNORNAS IN AML SUBTYPES. <i>HemaSphere</i> , 2019, 3, 443.	1.2	0
18	PF230 THE RNA HELICASE DDX17 PROTECTS ACUTE MYELOID LEUKEMIA CELLS AGAINST DNA DAMAGE. <i>HemaSphere</i> , 2019, 3, 67.	1.2	0

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19	Cathepsins Drive Anti-Inflammatory Activity by Regulating Autophagy and Mitochondrial Dynamics in Macrophage Foam Cells. <i>Cellular Physiology and Biochemistry</i> , 2019, 53, 550-572.	1.1	20
20	IGF2BP1 enhances an aggressive tumor cell phenotype by impairing miRNA-directed downregulation of oncogenic factors. <i>Nucleic Acids Research</i> , 2018, 46, 6285-6303.	6.5	100
21	Mud2 functions in transcription by recruiting the Prp19 and TREX complexes to transcribed genes. <i>Nucleic Acids Research</i> , 2018, 46, 9749-9763.	6.5	25
22	AML1-ETO requires enhanced C/D box snoRNA/RNP formation to induce self-renewal and leukaemia. <i>Nature Cell Biology</i> , 2017, 19, 844-855.	4.6	132
23	The oncogenic triangle of HMGA2, LIN28B and IGF2BP1 antagonizes tumor-suppressive actions of the let-7 family. <i>Nucleic Acids Research</i> , 2016, 44, 3845-3864.	6.5	88
24	MiToBo - A Toolbox for Image Processing and Analysis. <i>Journal of Open Research Software</i> , 2016, 4, 17.	2.7	22
25	Rapid identification of regulatory microRNAs by miTRAP (miRNA trapping by RNA in vitro affinity) <i>TJ ETQq1 1 0.784314 rgBT /Overlock 48</i>	6.5	48
26	Extraction of protein profiles from primary neurons using active contour models and wavelets. <i>Journal of Neuroscience Methods</i> , 2014, 225, 1-12.	1.3	8
27	Automatic analysis of fluorescence labeled neurites in microscope images. , 2009, , .		1