

# Claus-Jürgen Scholz

## List of Publications by Year in descending order

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Version: 2024-02-01

45  
papers

1,555  
citations

304602

22  
h-index

315616

38  
g-index

46  
all docs

46  
docs citations

46  
times ranked

3620  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression of microRNAâ€221 is progressively reduced in aggressive prostate cancer and metastasis and predicts clinical recurrence. <i>International Journal of Cancer</i> , 2010, 127, 394-403.	2.3	192
2	Survival in Patients with High-Risk Prostate Cancer Is Predicted by miR-221, Which Regulates Proliferation, Apoptosis, and Invasion of Prostate Cancer Cells by Inhibiting IRF2 and SOCS3. <i>Cancer Research</i> , 2014, 74, 2591-2603.	0.4	107
3	Transcriptomics of Post-Stroke Angiogenesis in the Aged Brain. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 44.	1.7	91
4	RB1 is the crucial target of the Merkel cell polyomavirus Large T antigen in Merkel cell carcinoma cells. <i>Oncotarget</i> , 2016, 7, 32956-32968.	0.8	76
5	Differential Effects of Prenatal Stress in 5-Htt Deficient Mice: Towards Molecular Mechanisms of Gene – Environment Interactions. <i>PLoS ONE</i> , 2011, 6, e22715.	1.1	75
6	Activation of Myenteric Glia during Acute Inflammation In Vitro and In Vivo. <i>PLoS ONE</i> , 2016, 11, e0151335.	1.1	69
7	Distinct microRNA Expression Profile in Prostate Cancer Patients with Early Clinical Failure and the Impact of let-7 as Prognostic Marker in High-Risk Prostate Cancer. <i>PLoS ONE</i> , 2013, 8, e65064.	1.1	68
8	DNA Methylation Mediated Control of Gene Expression Is Critical for Development of Crown Gall Tumors. <i>PLoS Genetics</i> , 2013, 9, e1003267.	1.5	56
9	Identification of New Therapeutic Targets by Genome-Wide Analysis of Gene Expression in the Ipsilateral Cortex of Aged Rats after Stroke. <i>PLoS ONE</i> , 2012, 7, e50985.	1.1	53
10	Nimodipine fosters remyelination in a mouse model of multiple sclerosis and induces microglia-specific apoptosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E3295-E3304.	3.3	52
11	MiR-205 Is Progressively Down-Regulated in Lymph Node Metastasis but Fails as a Prognostic Biomarker in High-Risk Prostate Cancer. <i>International Journal of Molecular Sciences</i> , 2013, 14, 21414-21434.	1.8	42
12	Poly(ADP-ribose) polymerase (PARP-1) and p53 independently function in regulating double-strand break repair in primate cells. <i>Nucleic Acids Research</i> , 2004, 32, 669-680.	6.5	38
13	The genetic contribution of the NO system at the glutamatergic post-synapse to schizophrenia: Further evidence and meta-analysis. <i>European Neuropsychopharmacology</i> , 2014, 24, 65-85.	0.3	38
14	The enteric nervous system is a potential autoimmune target in multiple sclerosis. <i>Acta Neuropathologica</i> , 2017, 134, 281-295.	3.9	38
15	Tspan-1 is a tetraspanin preferentially expressed by mucinous and endometrioid subtypes of human ovarian carcinomas. <i>Cancer Letters</i> , 2009, 275, 198-203.	3.2	36
16	The glucocorticoid receptor in monocyteâ€derived macrophages is critical for cardiac infarct repair and remodeling. <i>FASEB Journal</i> , 2017, 31, 5122-5132.	0.2	32
17	KCNIP4 as a candidate gene for personality disorders and adult ADHD. <i>European Neuropsychopharmacology</i> , 2013, 23, 436-447.	0.3	30
18	Widespread differences in cortex DNA methylation of the â€œlanguage geneâ€‹i>CNTNAP2</i> between humans and chimpanzees. <i>Epigenetics</i> , 2014, 9, 533-545.	1.3	30

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19	Oncostatic effects of fluoxetine in experimental colon cancer models. <i>Cellular Signalling</i> , 2015, 27, 1781-1788.	1.7	30
20	Outcome Predictors of Radical Prostatectomy Followed by Adjuvant Androgen Deprivation in Patients with Clinical High Risk Prostate Cancer and pT3 Surgical Margin Positive Disease. <i>Journal of Urology</i> , 2012, 188, 84-90.	0.2	28
21	High-density preculture of PBMCs restores defective sensitivity of circulating CD8 T cells to virus- and tumor-derived antigens. <i>Blood</i> , 2015, 126, 185-194.	0.6	28
22	Actin cytoskeleton organization, cell surface modification and invasion rate of 5 glioblastoma cell lines differing in PTEN and p53 status. <i>Experimental Cell Research</i> , 2015, 330, 346-357.	1.2	28
23	MicroRNA hsa-miR-4717-5p regulates RGS2 and may be a risk factor for anxiety-related traits. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 296-306.	1.1	23
24	SPOCK3, a risk gene for adult ADHD and personality disorders. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2014, 264, 409-421.	1.8	21
25	Gender Differences in Associations of Glutamate Decarboxylase 1 Gene (GAD1) Variants with Panic Disorder. <i>PLoS ONE</i> , 2012, 7, e37651.	1.1	20
26	Functional variants of <i>TSPAN8</i> are associated with bipolar disorder and schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 967-972.	1.1	18
27	Aneurysm miRNA Signature Differs, Depending on Disease Localization and Morphology. <i>International Journal of Molecular Sciences</i> , 2016, 17, 81.	1.8	18
28	A Randomized Phase II Study of Anti-CSF1 Monoclonal Antibody Lacnotuzumab (MCS110) Combined with Gemcitabine and Carboplatin in Advanced Triple-Negative Breast Cancer. <i>Clinical Cancer Research</i> , 2022, 28, 106-115.	3.2	18
29	APOBEC3G-Regulated Host Factors Interfere with Measles Virus Replication: Role of REDD1 and Mammalian TORC1 Inhibition. <i>Journal of Virology</i> , 2018, 92, .	1.5	17
30	Glycosylation of Tetraspanin Tspan-1 at Four Distinct Sites Promotes Its Transition Through the Endoplasmic Reticulum. <i>Protein and Peptide Letters</i> , 2009, 16, 1244-1248.	0.4	16
31	Effect of Galium verum aqueous extract on growth, motility and gene expression in drug-sensitive and -resistant laryngeal carcinoma cell lines. <i>International Journal of Oncology</i> , 2014, 44, 745-760.	1.4	16
32	Genetic variation in food choice behaviour of amino acid-deprived Drosophila. <i>Journal of Insect Physiology</i> , 2014, 69, 89-94.	0.9	16
33	Evaluation of miRNA-expression and clinical tumour parameters in oral squamous cell carcinoma (OSCC). <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 876-881.	0.7	16
34	Differential Effects of Prenatal Stress in Female 5-Htt-Deficient Mice: Towards Molecular Mechanisms of Resilience. <i>Developmental Neuroscience</i> , 2014, 36, 454-464.	1.0	13
35	Genome-Wide Association Analyses Point to Candidate Genes for Electric Shock Avoidance in <i>Drosophila melanogaster</i> . <i>PLoS ONE</i> , 2015, 10, e0126986.	1.1	13
36	Investigation of association of serotonin transporter and monoamine oxidase-A genes with Alzheimer's disease and depression in the VITA study cohort: A 90-month longitudinal study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 184-191.	1.1	12

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37	A preliminary study on methylphenidate-regulated gene expression in lymphoblastoid cells of ADHD patients. <i>World Journal of Biological Psychiatry</i> , 2015, 16, 180-189.	1.3	12
38	Lithium-induced gene expression alterations in two peripheral cell models of bipolar disorder. <i>World Journal of Biological Psychiatry</i> , 2019, 20, 462-475.	1.3	12
39	RAL GTPases mediate multiple myeloma cell survival and are activated independently of oncogenic RAS. <i>Haematologica</i> , 2020, 105, 2316-2326.	1.7	12
40	Disorder-specific effects of polymorphisms at opposing ends of the Insulin Degrading Enzyme gene. <i>BMC Medical Genetics</i> , 2011, 12, 151.	2.1	10
41	The Role of Adjuvant Hormonal Treatment after Surgery for Localized High-Risk Prostate Cancer: Results of a Matched Multiinstitutional Analysis. <i>Advances in Urology</i> , 2012, 2012, 1-6.	0.6	8
42	Explorative results from multistep screening for potential genetic risk loci of Alzheimer's disease in the longitudinal VITA study cohort. <i>Journal of Neural Transmission</i> , 2018, 125, 77-87.	1.4	8
43	The regulation of tetraspanin 8 gene expression – A potential new mechanism in the pathogenesis of bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 740-750.	1.1	6
44	Independent natural genetic variation of punishment- versus relief-memory. <i>Biology Letters</i> , 2016, 12, 20160657.	1.0	5
45	Identification of alternative transcripts of rat CD9 expressed by tumorigenic neural cell lines and in normal tissues. <i>Genetics and Molecular Biology</i> , 2013, 36, 276-281.	0.6	0