

Hamid Mostafavi Abdolmaleky

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

3,224
citations

218677

26
h-index

345221

36
g-index

40
all docs

40
docs citations

40
times ranked

4490
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Pathogenic histone modifications in schizophrenia are targets for therapy. , 2021, , 309-319. | | 1 |
| 2 | Cataloging recent advances in epigenetic alterations in major mental disorders and autism. Epigenomics, 2021, 13, 1231-1245. | 2.1 | 5 |
| 3 | Dietary Fermented Soy Extract and Oligo-Lactic Acid Alleviate Chronic Kidney Disease in Mice via Inhibition of Inflammation and Modulation of Gut Microbiota. Nutrients, 2020, 12, 2376. | 4.1 | 22 |
| 4 | Targeting RICTOR Sensitizes SMAD4-Negative Colon Cancer to Irinotecan. Molecular Cancer Research, 2020, 18, 414-423. | 3.4 | 12 |
| 5 | MicroRNA-4417 is a tumor suppressor and prognostic biomarker for triple-negative breast cancer. Cancer Biology and Therapy, 2019, 20, 1113-1120. | 3.4 | 19 |
| 6 | Aberrant transcriptomes and DNA methylomes define pathways that drive pathogenesis and loss of brain laterality/asymmetry in schizophrenia and bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 138-149. | 1.7 | 31 |
| 7 | Microbiome, inflammation, epigenetic alterations, and mental diseases. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 651-660. | 1.7 | 165 |
| 8 | Decreased Brain Levels of Vitamin B12 in Aging, Autism and Schizophrenia. PLoS ONE, 2016, 11, e0146797. | 2.5 | 114 |
| 9 | Methamphetamine-induced psychosis is associated with DNA hypomethylation and increased expression of <i>AKT1</i> and key dopaminergic genes. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 1180-1189. | 1.7 | 18 |
| 10 | SDPR functions as a metastasis suppressor in breast cancer by promoting apoptosis. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 638-643. | 7.1 | 66 |
| 11 | Tumor Cell-Derived Periostin Regulates Cytokines That Maintain Breast Cancer Stem Cells. Molecular Cancer Research, 2016, 14, 103-113. | 3.4 | 46 |
| 12 | Association Between Neuregulin-1 Gene Variant (rs2439272) and Schizophrenia and Its Negative Symptoms in an Iranian Population. Iranian Journal of Psychiatry, 2016, 11, 147-153. | 0.7 | 7 |
| 13 | Antipsychotic drugs attenuate aberrant DNA methylation of <i>DTNBP1</i> (dysbindin) promoter in saliva and post-mortem brain of patients with schizophrenia and Psychotic bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 687-696. | 1.7 | 64 |
| 14 | An update on the epigenetics of psychotic diseases and autism. Epigenomics, 2015, 7, 427-449. | 2.1 | 57 |
| 15 | DNA hypermethylation of serotonin transporter gene promoter in drug naïve patients with schizophrenia. Schizophrenia Research, 2014, 152, 373-380. | 2.0 | 93 |
| 16 | Pathogenic Histone Modifications in Schizophrenia are Targets for Therapy. , 2014, , 241-251. | | 5 |
| 17 | Horizons of psychiatric genetics and epigenetics: where are we and where are we heading?. Iranian Journal of Psychiatry and Behavioral Sciences, 2014, 8, 1-10. | 0.4 | 4 |
| 18 | Bioactive tanshinone I inhibits the growth of lung cancer in part via downregulation of Aurora A function. Molecular Carcinogenesis, 2013, 52, 535-543. | 2.7 | 53 |

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|----|---|-----|-----------|
| 19 | Age-Dependent Decrease and Alternative Splicing of Methionine Synthase mRNA in Human Cerebral Cortex and an Accelerated Decrease in Autism. PLoS ONE, 2013, 8, e56927. | 2.5 | 54 |
| 20 | Tanshinones Inhibit the Growth of Breast Cancer Cells through Epigenetic Modification of Aurora A Expression and Function. PLoS ONE, 2012, 7, e33656. | 2.5 | 72 |
| 21 | Flavonoid Ampelopsin Inhibits the Growth and Metastasis of Prostate Cancer In Vitro and in Mice. PLoS ONE, 2012, 7, e38802. | 2.5 | 58 |
| 22 | Epigenetic dysregulation of HTR2A in the brain of patients with schizophrenia and bipolar disorder. Schizophrenia Research, 2011, 129, 183-190. | 2.0 | 170 |
| 23 | DNA hypomethylation of MB-COMT promoter in the DNA derived from saliva in schizophrenia and bipolar disorder. Journal of Psychiatric Research, 2011, 45, 1432-1438. | 3.1 | 155 |
| 24 | Emerging roles of epigenetic mechanisms in Parkinson's disease. Functional and Integrative Genomics, 2011, 11, 523-537. | 3.5 | 42 |
| 25 | Hypomethylation of the serotonin receptor type2A Gene (HTR2A) at T102C polymorphic site in DNA derived from the saliva of patients with schizophrenia and bipolar disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 536-545. | 1.7 | 104 |
| 26 | Can the schizophrenia epigenome provide clues for the molecular basis of pathogenesis?. Epigenomics, 2011, 3, 679-683. | 2.1 | 17 |
| 27 | Smad4 Inactivation Promotes Malignancy and Drug Resistance of Colon Cancer. Cancer Research, 2011, 71, 998-1008. | 0.9 | 170 |
| 28 | Smad Signaling Is Required to Maintain Epigenetic Silencing during Breast Cancer Progression. Cancer Research, 2010, 70, 968-978. | 0.9 | 162 |
| 29 | hBub1 deficiency triggers a novel p53 mediated early apoptotic checkpoint pathway in mitotic spindle damaged cells. Cancer Biology and Therapy, 2009, 8, 627-635. | 3.4 | 11 |
| 30 | hBub1 negatively regulates p53 mediated early cell death upon mitotic checkpoint activation. Cancer Biology and Therapy, 2009, 8, 636-644. | 3.4 | 11 |
| 31 | Epigenetic and pharmacoepigenomic studies of major psychoses and potentials for therapeutics. Pharmacogenomics, 2008, 9, 1809-1823. | 1.3 | 44 |
| 32 | Epigenetic Alterations of the Dopaminergic System in Major Psychiatric Disorders. Methods in Molecular Biology, 2008, 448, 187-212. | 0.9 | 62 |
| 33 | Epigenetic Modulation of Reelin Function in Schizophrenia and Bipolar Disorder. , 2008, , 365-384. | | 4 |
| 34 | Aberrant activation of β -catenin promotes genomic instability and oncogenic effects during tumor progression. Cancer Biology and Therapy, 2007, 6, 1638-1643. | 3.4 | 33 |
| 35 | Hypomethylation of MB-COMT promoter is a major risk factor for schizophrenia and bipolar disorder. Human Molecular Genetics, 2006, 15, 3132-3145. | 2.9 | 433 |
| 36 | Hypermethylation of the reelin (<i>RELN</i>) promoter in the brain of schizophrenic patients: A preliminary report. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2005, 134B, 60-66. | 1.7 | 347 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Genetics and Epigenetics in Major Psychiatric Disorders. <i>Molecular Diagnosis and Therapy</i> , 2005, 5, 149-160. | 3.3 | 134 |
| 38 | Methylomics in psychiatry: Modulation of gene-environment interactions may be through DNA methylation. <i>American Journal of Medical Genetics Part A</i> , 2004, 127B, 51-59. | 2.4 | 189 |
| 39 | Meta-analysis of association between the T102C polymorphism of the 5HT2a receptor gene and schizophrenia. <i>Schizophrenia Research</i> , 2004, 67, 53-62. | 2.0 | 169 |