

F Javier Carmona Sanz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1391496/publications.pdf>

Version: 2024-02-01

21
papers

2,151
citations

471509

17
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

4760
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Distinct DNA methylomes of newborns and centenarians. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 10522-10527. | 7.1 | 687 |
| 2 | A Prognostic DNA Methylation Signature for Stage I Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2013, 31, 4140-4147. | 1.6 | 250 |
| 3 | DNA Methylation Map of Human Atherosclerosis. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 692-700. | 5.1 | 207 |
| 4 | DNA methylation profiling in breast cancer discordant identical twins identifies DOK7 as novel epigenetic biomarker. <i>Carcinogenesis</i> , 2013, 34, 102-108. | 2.8 | 135 |
| 5 | DNA Methylation Biomarkers for Noninvasive Diagnosis of Colorectal Cancer. <i>Cancer Prevention Research</i> , 2013, 6, 656-665. | 1.5 | 107 |
| 6 | Epigenetic activation of a cryptic TBC1D16 transcript enhances melanoma progression by targeting EGFR. <i>Nature Medicine</i> , 2015, 21, 741-750. | 30.7 | 107 |
| 7 | The DNA methylation drift of the atherosclerotic aorta increases with lesion progression. <i>BMC Medical Genomics</i> , 2015, 8, 7. | 1.5 | 85 |
| 8 | Aberrant DNA methylation in non-small cell lung cancer-associated fibroblasts. <i>Carcinogenesis</i> , 2015, 36, bgv146. | 2.8 | 84 |
| 9 | Epigenetic Inactivation of the BRCA1 Interactor SRBC and Resistance to Oxaliplatin in Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2014, 106, djt322. | 6.3 | 76 |
| 10 | A Comprehensive DNA Methylation Profile of Epithelial-to-Mesenchymal Transition. <i>Cancer Research</i> , 2014, 74, 5608-5619. | 0.9 | 69 |
| 11 | Comprehensive DNA methylation study identifies novel progression-related and prognostic markers for cutaneous melanoma. <i>BMC Medicine</i> , 2017, 15, 101. | 5.5 | 62 |
| 12 | Epigenetic disruption of cadherin-11 in human cancer metastasis. <i>Journal of Pathology</i> , 2012, 228, 230-240. | 4.5 | 60 |
| 13 | Arachidonic and oleic acid exert distinct effects on the DNA methylome. <i>Epigenetics</i> , 2016, 11, 321-334. | 2.7 | 52 |
| 14 | Epigenomics of human colon cancer. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010, 693, 53-60. | 1.0 | 49 |
| 15 | Associations between whole peripheral blood fatty acids and DNA methylation in humans. <i>Scientific Reports</i> , 2016, 6, 25867. | 3.3 | 35 |
| 16 | DNA Methylation Dynamics in Human Carotid Plaques After Cerebrovascular Events. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1835-1842. | 2.4 | 34 |
| 17 | DNA methylation in early neoplasia. <i>Cancer Biomarkers</i> , 2011, 9, 101-111. | 1.7 | 25 |
| 18 | Moving Closer to a Prognostic DNA Methylation Signature in Colon Cancer. <i>Clinical Cancer Research</i> , 2011, 17, 1215-1217. | 7.0 | 14 |

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|----|---|-----|-----------|
| 19 | DNA methylation alterations in grade II- and anaplastic pleomorphic xanthoastrocytoma. BMC Cancer, 2014, 14, 213. | 2.6 | 8 |
| 20 | Genome-Wide Techniques for the Study of Clinical Epigenetic Biomarkers. , 2016, , 119-135. | | 0 |
| 21 | Human Cancer Epigenetics. Epigenetics and Human Health, 2013, , 269-293. | 0.2 | 0 |