

Nieves Embade

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

2,462
citations

279798

23
h-index

454955

30
g-index

30
all docs

30
docs citations

30
times ranked

4877
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Characterization and Comprehensive Proteome Profiling of Exosomes Secreted by Hepatocytes. <i>Journal of Proteome Research</i> , 2008, 7, 5157-5166. | 3.7 | 530 |
| 2 | The metabolic co-regulator PGC1 α suppresses prostate cancer metastasis. <i>Nature Cell Biology</i> , 2016, 18, 645-656. | 10.3 | 176 |
| 3 | SARS-CoV-2 Infection Dysregulates the Metabolomic and Lipidomic Profiles of Serum. <i>IScience</i> , 2020, 23, 101645. | 4.1 | 157 |
| 4 | Sirtuin 1 regulation of developmental genes during differentiation of stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 13736-13741. | 7.1 | 154 |
| 5 | Rho proteins induce metastatic properties in vivo. <i>Oncogene</i> , 1997, 15, 3047-3057. | 5.9 | 153 |
| 6 | Candidate biomarkers in exosome-like vesicles purified from rat and mouse urine samples. <i>Proteomics - Clinical Applications</i> , 2010, 4, 416-425. | 1.6 | 116 |
| 7 | HuR/Methyl-HuR and AUF1 Regulate the MAT Expressed During Liver Proliferation, Differentiation, and Carcinogenesis. <i>Gastroenterology</i> , 2010, 138, 1943-1953.e3. | 1.3 | 113 |
| 8 | Non-alcoholic steatohepatitis and animal models: Understanding the human disease. <i>International Journal of Biochemistry and Cell Biology</i> , 2009, 41, 969-976. | 2.8 | 104 |
| 9 | Murine double minute 2 regulates Hu antigen R stability in human liver and colon cancer through NEDDylation. <i>Hepatology</i> , 2012, 55, 1237-1248. | 7.3 | 104 |
| 10 | Rho-regulated signals induce apoptosis in vitro and in vivo by a p53-independent, but Bcl2 dependent pathway. <i>Oncogene</i> , 1998, 17, 1855-1869. | 5.9 | 92 |
| 11 | Fatty liver and fibrosis in glycine N-methyltransferase knockout mice is prevented by nicotinamide. <i>Hepatology</i> , 2010, 52, 105-114. | 7.3 | 81 |
| 12 | Human antigen R contributes to hepatic stellate cell activation and liver fibrosis. <i>Hepatology</i> , 2012, 56, 1870-1882. | 7.3 | 79 |
| 13 | Apoptosis Induced by Rac GTPase Correlates with Induction of FasL and Ceramides Production. <i>Molecular Biology of the Cell</i> , 2000, 11, 4347-4358. | 2.1 | 69 |
| 14 | Evidence for LKB1/AMP-activated protein kinase/ endothelial nitric oxide synthase cascade regulated by hepatocyte growth factor, S-adenosylmethionine, and nitric oxide in hepatocyte proliferation. <i>Hepatology</i> , 2009, 49, 608-617. | 7.3 | 69 |
| 15 | Activation of LKB1-Akt pathway independent of phosphoinositide 3-kinase plays a critical role in the proliferation of hepatocellular carcinoma from nonalcoholic steatohepatitis. <i>Hepatology</i> , 2010, 52, 1621-1631. | 7.3 | 60 |
| 16 | S-adenosylmethionine and proliferation: new pathways, new targets. <i>Biochemical Society Transactions</i> , 2008, 36, 848-852. | 3.4 | 47 |
| 17 | Metabolic Characterization of Advanced Liver Fibrosis in HCV Patients as Studied by Serum 1H-NMR Spectroscopy. <i>PLoS ONE</i> , 2016, 11, e0155094. | 2.5 | 44 |
| 18 | Impaired liver regeneration in mice lacking glycine N-methyltransferase. <i>Hepatology</i> , 2009, 50, 443-452. | 7.3 | 34 |

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|----|--|-----|-----------|
| 19 | Diagnostic Potential of the Plasma Lipidome in Infectious Disease: Application to Acute SARS-CoV-2 Infection. <i>Metabolites</i> , 2021, 11, 467. | 2.9 | 33 |
| 20 | Uneven metabolic and lipidomic profiles in recovered COVID-19 patients as investigated by plasma NMR metabolomics. <i>NMR in Biomedicine</i> , 2022, 35, e4637. | 2.8 | 32 |
| 21 | Integrative Modeling of Plasma Metabolic and Lipoprotein Biomarkers of SARS-CoV-2 Infection in Spanish and Australian COVID-19 Patient Cohorts. <i>Journal of Proteome Research</i> , 2021, 20, 4139-4152. | 3.7 | 31 |
| 22 | Metabolic subtypes of patients with NAFLD exhibit distinctive cardiovascular risk profiles. <i>Hepatology</i> , 2022, 76, 1121-1134. | 7.3 | 31 |
| 23 | NMR-based newborn urine screening for optimized detection of inherited errors of metabolism. <i>Scientific Reports</i> , 2019, 9, 13067. | 3.3 | 28 |
| 24 | Abnormal concentration of porphyrins in serum from COVID-19 patients. <i>British Journal of Haematology</i> , 2020, 190, e265-e267. | 2.5 | 27 |
| 25 | A Metabolomics Signature Linked To Liver Fibrosis In The Serum Of Transplanted Hepatitis C Patients. <i>Scientific Reports</i> , 2017, 7, 10497. | 3.3 | 23 |
| 26 | A molecular signature for the metabolic syndrome by urine metabolomics. <i>Cardiovascular Diabetology</i> , 2021, 20, 155. | 6.8 | 22 |
| 27 | ¹ H NMR-Based Urine Metabolomics Reveals Signs of Enhanced Carbon and Nitrogen Recycling in Prostate Cancer. <i>Journal of Proteome Research</i> , 2020, 19, 2419-2428. | 3.7 | 21 |
| 28 | Molecular Determinants of Chronic Liver Disease as Studied by NMR-Metabolomics. <i>Current Topics in Medicinal Chemistry</i> , 2017, 17, 2752-2766. | 2.1 | 17 |
| 29 | The RNA-Binding Protein Human Antigen R Controls Global Changes in Gene Expression during Schwann Cell Development. <i>Journal of Neuroscience</i> , 2012, 32, 4944-4958. | 3.6 | 12 |