

# MarÃ-a del Mar Castellanos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8672775/publications.pdf>

Version: 2024-02-01

15  
papers

757  
citations

758635

12  
h-index

940134

16  
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16  
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16  
docs citations

16  
times ranked

1318  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Serum Cellular Fibronectin and Matrix Metalloproteinase-9 as Screening Biomarkers for the Prediction of Parenchymal Hematoma After Thrombolytic Therapy in Acute Ischemic Stroke. <i>Stroke</i> , 2007, 38, 1855-1859.   | 1.0 | 166       |
| 2  | The Prediction of Malignant Cerebral Infarction by Molecular Brain Barrier Disruption Markers. <i>Stroke</i> , 2005, 36, 1921-1926.  | 1.0 | 132       |
| 3  | Blood Biomarkers for the Early Diagnosis of Stroke. <i>Stroke</i> , 2017, 48, 2419-2425.   | 1.0 | 107       |
| 4  | Prognostic value of blood interleukin-6 in the prediction of functional outcome after stroke: A systematic review and meta-analysis. <i>Journal of Neuroimmunology</i> , 2014, 274, 215-224.   | 1.1 | 100       |
| 5  | A Mouse Model of Hemorrhagic Transformation by Delayed Tissue Plasminogen Activator Administration After In Situ Thromboembolic Stroke. <i>Stroke</i> , 2011, 42, 196-203.   | 1.0 | 74        |
| 6  | Applicability of Biomarkers in Ischemic Stroke. <i>Cerebrovascular Diseases</i> , 2007, 24, 7-15.  | 0.8 | 57        |
| 7  | Ethyl-bridged hybrid column as an efficient alternative for HPLC analysis of plasma amino acids by pre-column derivatization with 6-aminoquinolyl-N-hydroxysuccinimidyl carbamate. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1029-1030, 137-144. | 1.2 | 19        |
| 8  | Low Levels of Caveolin-1 Predict Symptomatic Bleeding After Thrombolytic Therapy in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 1525-1527.  | 1.0 | 18        |
| 9  | MR Perfusion to Determine the Status of Collaterals in Patients with Acute Ischemic Stroke: A Look Beyond Time Maps. <i>American Journal of Neuroradiology</i> , 2018, 39, 219-225.  | 1.2 | 18        |
| 10 | Blood Biomarker Panels for the Early Prediction of Stroke-Associated Complications. <i>Journal of the American Heart Association</i> , 2021, 10, e018946.  | 1.6 | 17        |
| 11 | High-permeability region size on perfusion CT predicts hemorrhagic transformation after intravenous thrombolysis in stroke. <i>PLoS ONE</i> , 2017, 12, e0188238.  | 1.1 | 15        |
| 12 | Evaluation of common housekeeping proteins under ischemic conditions and/or rt-PA treatment in bEnd.3 cells. <i>Journal of Proteomics</i> , 2018, 184, 10-15.  | 1.2 | 14        |
| 13 | Delayed Neurological Improvement After Full Endovascular Reperfusion in Acute Anterior Circulation Ischemic Stroke. <i>Stroke</i> , 2021, 52, 2210-2217.   | 1.0 | 9         |
| 14 | Cav-1 Protein Levels in Serum and Infarcted Brain Correlate with Hemorrhagic Volume in a Mouse Model of Thromboembolic Stroke, Independently of rt-PA Administration. <i>Molecular Neurobiology</i> , 2022, 59, 1320-1332.   | 1.9 | 5         |
| 15 | Evaluation of long-term rt-PA effects on bEnd.3 endothelial cells under ischemic conditions; changes in ZO-1 expression and glycosylation of the bradykinin B2 receptor. <i>Thrombosis Research</i> , 2020, 187, 1-8.  | 0.8 | 4         |