

Alberto Labarga

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,956
citations

331670

21
h-index

526287

27
g-index

30
all docs

30
docs citations

30
times ranked

4080
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | New developments in the InterPro database. <i>Nucleic Acids Research</i> , 2007, 35, D224-D228. | 14.5 | 444 |
| 2 | A public resource facilitating clinical use of genomes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 11920-11927. | 7.1 | 194 |
| 3 | Web Services at the European Bioinformatics Institute. <i>Nucleic Acids Research</i> , 2007, 35, W6-W11. | 14.5 | 166 |
| 4 | Beta electroencephalograph changes during passive movements: sensory afferences contribute to beta event-related desynchronization in humans. <i>Neuroscience Letters</i> , 2002, 331, 29-32. | 2.1 | 151 |
| 5 | Movement-related changes in cortical oscillatory activity in ballistic, sustained and negative movements. <i>Experimental Brain Research</i> , 2003, 148, 17-25. | 1.5 | 89 |
| 6 | Frontal and central oscillatory changes related to different aspects of the motor process: a study in go/no-go paradigms. <i>Experimental Brain Research</i> , 2004, 159, 14-22. | 1.5 | 88 |
| 7 | Gamma band activity in an auditory oddball paradigm studied with the wavelet transform. <i>Clinical Neurophysiology</i> , 2001, 112, 1219-1228. | 1.5 | 84 |
| 8 | Alpha and beta oscillatory changes during stimulus-induced movement paradigms: effect of stimulus predictability. <i>NeuroReport</i> , 2003, 14, 381-385. | 1.2 | 80 |
| 9 | The differentiation stage of p53-Rb-deficient bone marrow mesenchymal stem cells imposes the phenotype of in vivo sarcoma development. <i>Oncogene</i> , 2013, 32, 4970-4980. | 5.9 | 79 |
| 10 | DNA methylation signature of human hippocampus in Alzheimer's disease is linked to neurogenesis. <i>Clinical Epigenetics</i> , 2019, 11, 91. | 4.1 | 67 |
| 11 | Gamma band responses to target and non-target auditory stimuli in humans. <i>Neuroscience Letters</i> , 2004, 367, 6-9. | 2.1 | 55 |
| 12 | Alpha and beta oscillatory activity during a sequence of two movements. <i>Clinical Neurophysiology</i> , 2004, 115, 124-130. | 1.5 | 53 |
| 13 | Priorities for nucleotide trace, sequence and annotation data capture at the Ensembl Trace Archive and the EMBL Nucleotide Sequence Database. <i>Nucleic Acids Research</i> , 2007, 36, D5-D12. | 14.5 | 46 |
| 14 | A tree-based conservation scoring method for short linear motifs in multiple alignments of protein sequences. <i>BMC Bioinformatics</i> , 2008, 9, 229. | 2.6 | 45 |
| 15 | A gene signature of 8 genes could identify the risk of recurrence and progression in Dukes' B colon cancer patients. <i>Oncology Reports</i> , 2007, 17, 1089-94. | 2.6 | 44 |
| 16 | Mass Spectrometry-Based Proteomic Profiling of Thrombotic Material Obtained by Endovascular Thrombectomy in Patients with Ischemic Stroke. <i>International Journal of Molecular Sciences</i> , 2018, 19, 498. | 4.1 | 32 |
| 17 | Epigenetic Response to Mindfulness in Peripheral Blood Leukocytes Involves Genes Linked to Common Human Diseases. <i>Mindfulness</i> , 2018, 9, 1146-1159. | 2.8 | 30 |
| 18 | GARBAN: genomic analysis and rapid biological annotation of cDNA microarray and proteomic data. <i>Bioinformatics</i> , 2003, 19, 2158-2160. | 4.1 | 27 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The 3rd DBCLS BioHackathon: improving life science data integration with Semantic Web technologies. <i>Journal of Biomedical Semantics</i> , 2013, 4, 6. | 1.6 | 26 |
| 20 | Dasty2, an Ajax protein DAS client. <i>Bioinformatics</i> , 2008, 24, 2119-2121. | 4.1 | 25 |
| 21 | Experience using web services for biological sequence analysis. <i>Briefings in Bioinformatics</i> , 2008, 9, 493-505. | 6.5 | 24 |
| 22 | Telomere length correlates with subtelomeric DNA methylation in long-term mindfulness practitioners. <i>Scientific Reports</i> , 2020, 10, 4564. | 3.3 | 21 |
| 23 | Semantic Web and Social Web heading towards Living Documents in the Life Sciences. <i>Web Semantics</i> , 2010, 8, 155-162. | 2.9 | 20 |
| 24 | The 2nd DBCLS BioHackathon: interoperable bioinformatics Web services for integrated applications. <i>Journal of Biomedical Semantics</i> , 2011, 2, 4. | 1.6 | 19 |
| 25 | A gene signature of 8 genes could identify the risk of recurrence and progression in Dukes' B colon cancer patients. <i>Oncology Reports</i> , 0, , . | 2.6 | 15 |
| 26 | Toward defining the anatomical proteomic puzzle of the human brain: An integrative analysis. <i>Proteomics - Clinical Applications</i> , 2015, 9, 796-807. | 1.6 | 13 |
| 27 | Early epigenetic changes of Alzheimer's disease in the human hippocampus. <i>Epigenetics</i> , 2020, 15, 1083-1092. | 2.7 | 11 |
| 28 | Information Management. <i>Methods in Molecular Biology</i> , 2017, 1590, 29-39. | 0.9 | 6 |
| 29 | Social and Semantic Web Technologies for the Text-to-Knowledge Translation Process in Biomedicine. , 0, , . | | 2 |
| 30 | Annotating Atomic Components of Papers in Digital Libraries: The Semantic and Social Web Heading towards a Living Document Supporting eSciences. <i>Lecture Notes in Computer Science</i> , 2009, , 287-301. | 1.3 | 0 |