

# Raquel del Moral

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2832847/publications.pdf>

Version: 2024-02-01

25  
papers

350  
citations

840776

11  
h-index

839539

18  
g-index

26  
all docs

26  
docs citations

26  
times ranked

458  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                                     | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Beyond the CNS: The many peripheral roles of APOE. <i>Neurobiology of Disease</i> , 2020, 138, 104809.                                                                                                                                      | 4.4 | 68        |
| 2  | On prokaryotic intelligence: Strategies for sensing the environment. <i>BioSystems</i> , 2010, 99, 94-103.                                                                                                                                  | 2.0 | 56        |
| 3  | On eukaryotic intelligence: Signaling system's guidance in the evolution of multicellular organization. <i>BioSystems</i> , 2013, 114, 8-24.                                                                                                | 2.0 | 27        |
| 4  | How the living is in the world: An inquiry into the informational choreographies of life. <i>Progress in Biophysics and Molecular Biology</i> , 2015, 119, 469-480.                                                                         | 2.9 | 25        |
| 5  | The Dietary Antioxidant Piceatannol Inhibits Adipogenesis of Human Adipose Mesenchymal Stem Cells and Limits Glucose Transport and Lipogenic Activities in Adipocytes. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2081. | 4.1 | 22        |
| 6  | Validation of laughter for diagnosis and evaluation of depression. <i>Journal of Affective Disorders</i> , 2014, 160, 43-49.                                                                                                                | 4.1 | 16        |
| 7  | Electroencephalographic Changes After Application of Dry Needling [DNHS<sup>Â©</sup> Technique] in Two Patients With Chronic Stroke. <i>Myopain</i> , 2015, 23, 112-117.                                                                    | 0.0 | 16        |
| 8  | The "sociotype" construct: Gauging the structure and dynamics of human sociality. <i>PLoS ONE</i> , 2017, 12, e0189568.                                                                                                                     | 2.5 | 16        |
| 9  | How prokaryotes "encode"™ their environment: Systemic tools for organizing the information flow. <i>BioSystems</i> , 2018, 164, 26-38.                                                                                                      | 2.0 | 15        |
| 10 | From Genomics to Scientomics: Expanding the Bioinformation Paradigm. <i>Information (Switzerland)</i> , 2011, 2, 651-671.                                                                                                                   | 2.9 | 13        |
| 11 | Study of neuron survival on polypyrrole-embedded single-walled carbon nanotube substrates for long-term growth conditions. <i>Journal of Biomedical Materials Research - Part A</i> , 2014, 102, n/a-n/a.                                   | 4.0 | 11        |
| 12 | Laughing bonds. <i>Kybernetes</i> , 2016, 45, 1292-1307.                                                                                                                                                                                    | 2.2 | 10        |
| 13 | Fundamental, Quantitative Traits of the "Sociotype". <i>BioSystems</i> , 2019, 180, 79-87.                                                                                                                                                  | 2.0 | 9         |
| 14 | Using living cells to transport therapeutic genes for cancer treatment. <i>Clinical and Translational Oncology</i> , 2011, 13, 10-17.                                                                                                       | 2.4 | 7         |
| 15 | Treatment and follow-up in an asymptomatic malignant struma ovarii: A case report. <i>International Journal of Surgery Case Reports</i> , 2017, 40, 113-115.                                                                                | 0.6 | 7         |
| 16 | Plausibility of a Neural Network Classifier-Based Neuroprosthesis for Depression Detection via Laughter Records. <i>Frontiers in Neuroscience</i> , 2019, 13, 267.                                                                          | 2.8 | 6         |
| 17 | Identification of novel targets in adipose tissue involved in non-alcoholic fatty liver disease progression. <i>FASEB Journal</i> , 2022, 36, .                                                                                             | 0.5 | 6         |
| 18 | Use of negative pressure wound therapy after infection and flap dehiscence in radical vulvectomy: A case report. <i>International Journal of Surgery Case Reports</i> , 2017, 41, 370-372.                                                  | 0.6 | 4         |

| #  | ARTICLE                                                                                                                                      | IF  | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Scientomics: An Emergent Perspective in Knowledge Organization. Knowledge Organization, 2012, 39, 153-164.                                   | 0.2 | 4         |
| 20 | New Times and New Challenges for Information Science: From Cellular Systems to Human Societies. Information (Switzerland), 2014, 5, 101-119. | 2.9 | 3         |
| 21 | The Entropy of Laughter: Discriminative Power of Laughter's Entropy in the Diagnosis of Depression. Entropy, 2016, 18, 36.                   | 2.2 | 3         |
| 22 | The sociotype in dermatology. Journal of the European Academy of Dermatology and Venereology, 2018, 32, e188-e190.                           | 2.4 | 3         |
| 23 | On being informational: intertwining the communication and self-production flows. Kybernetes, 2014, 43, 846-864.                             | 2.2 | 1         |
| 24 | Postface: Heidegger's being and quantum vacuum. Progress in Biophysics and Molecular Biology, 2017, 131, 494-496.                            | 2.9 | 1         |
| 25 | Introduction to the Special Issue on Information: Selected Papers from "FIS 2010 Beijing". Information (Switzerland), 2012, 3, 16-20.        | 2.9 | 0         |