

Giancarlo Rappazzo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9117054/publications.pdf>

Version: 2024-02-01

37
papers

726
citations

623699

14
h-index

552766

26
g-index

37
all docs

37
docs citations

37
times ranked

1260
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Suitability of Different Titanium Dioxide Nanotube Morphologies for Photocatalytic Water Treatment. <i>Nanomaterials</i> , 2021, 11, 708. | 4.1 | 15 |
| 2 | Cerebellar degeneration-related protein 1 expression in fibroblasts of patients affected by down syndrome. <i>International Journal of Transgender Health</i> , 2020, 13, 548-555. | 2.3 | 0 |
| 3 | Effect of the Surface Morphology of TiO ₂ Nanotubes on Photocatalytic Efficacy Using Electron-Transfer-Based Assays and Antimicrobial Tests. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5243. | 2.5 | 7 |
| 4 | Ag/ZnO/PMMA Nanocomposites for Efficient Water Reuse. <i>ACS Applied Bio Materials</i> , 2020, 3, 4417-4426. | 4.6 | 33 |
| 5 | Investigating microbial indicators of anthropogenic marine pollution by 16S and 18S High-Throughput Sequencing (HTS) library analysis. <i>FEMS Microbiology Letters</i> , 2019, 366, . | 1.8 | 23 |
| 6 | Immunoexpression of SPANX-C in metastatic uveal melanoma. <i>Pathology Research and Practice</i> , 2019, 215, 152431. | 2.3 | 8 |
| 7 | Modification of graphene oxide by laser irradiation: a new route to enhance antibacterial activity. <i>Nanotechnology</i> , 2016, 27, 245704. | 2.6 | 42 |
| 8 | Immobilization of nanomaterials in PMMA composites for photocatalytic removal of dyes, phenols and bacteria from water. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2016, 321, 1-11. | 3.9 | 71 |
| 9 | Description and molecular characterisation of two new species of <i>Dorylaimidae</i> (<i>Dorylaimida</i>): <i>Tj ETQq1 1 0.784314 rgBT /Overlock 1</i> . <i>Nematology</i> , 2016, 18, 293-310. | 0.6 | 1 |
| 10 | Rapid synthesis of photoactive hydrogenated TiO ₂ nanoplates. <i>Applied Catalysis B: Environmental</i> , 2016, 183, 328-334. | 20.2 | 31 |
| 11 | Photocatalytic and antibacterial properties of titanium dioxide flat film. <i>Materials Science in Semiconductor Processing</i> , 2016, 42, 32-35. | 4.0 | 32 |
| 12 | 4-Nitro-2,1,3-benzoxadiazole derivatives as potential fluorescent sigma receptor probes. <i>RSC Advances</i> , 2015, 5, 47108-47116. | 3.6 | 21 |
| 13 | Biodiversity of entomopathogenic nematodes in Italy. <i>Journal of Helminthology</i> , 2015, 89, 359-366. | 1.0 | 47 |
| 14 | Entomopathogenic Nematodes in Italy: Occurrence and Use in Microbial Control Strategies. , 2015, , 431-449. | | 8 |
| 15 | Photocatalytic and antibacterial activity of TiO ₂ nanoparticles obtained by laser ablation in water. <i>Applied Catalysis B: Environmental</i> , 2015, 165, 487-494. | 20.2 | 109 |
| 16 | Heme oxygenase-2/adiponectin protein-protein interaction in metabolic syndrome. <i>Biochemical and Biophysical Research Communications</i> , 2013, 432, 606-611. | 2.1 | 15 |
| 17 | <i>Steinernema vulcanicum</i> n. sp. (Rhabditida: Steinernematidae), a new entomopathogenic nematode species from Sicily (Italy). <i>Nematology</i> , 2011, 13, 409-423. | 0.6 | 10 |
| 18 | Decreased expression of GRAF1/OPHN-1-L in the X-linked alpha thalassemia mental retardation syndrome. <i>BMC Medical Genomics</i> , 2010, 3, 28. | 1.5 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Expression of SPANX proteins in normal prostatic tissue and in prostate cancer. <i>European Journal of Histochemistry</i> , 2010, 54, 41. | 1.5 | 12 |
| 20 | A High Percentage of Skin Melanoma Cells Expresses SPANX Proteins. <i>American Journal of Dermatopathology</i> , 2009, 31, 182-186. | 0.6 | 7 |
| 21 | SPANX-B and SPANX-C (Xq27 region) gene dosage analysis in Sicilian patients with melanoma. <i>Melanoma Research</i> , 2008, 18, 295-299. | 1.2 | 7 |
| 22 | Expression of SpanX mRNA in testicular germ cell tumors. <i>Human Cell</i> , 2006, 19, 87-90. | 2.7 | 12 |
| 23 | Expression of SpanX proteins in normal testes and in testicular germ cell tumours. <i>Journal of Developmental and Physical Disabilities</i> , 2006, 29, 368-373. | 3.6 | 13 |
| 24 | Quantitative evaluation of partial deletions of the DAZ gene cluster. <i>International Journal of Molecular Medicine</i> , 2006, 17, 785-9. | 4.0 | 2 |
| 25 | The clade Ecdysozoa, perplexities and questions. <i>Zoologischer Anzeiger</i> , 2005, 244, 43-50. | 0.9 | 30 |
| 26 | Loss of PNA staining in mouse aortico-pulmonary septum is associated with mesenchymal cell apoptosis. <i>Acta Histochemica</i> , 2005, 106, 439-447. | 1.8 | 0 |
| 27 | Expression of SPANX proteins in human-ejaculated spermatozoa and sperm precursors. <i>Journal of Developmental and Physical Disabilities</i> , 2004, 27, 134-139. | 3.6 | 24 |
| 28 | Conservation of the mosaic structure of the four internal transcribed spacers and localisation of the rrr operons on the <i>Streptococcus pneumoniae</i> genome. <i>FEMS Microbiology Letters</i> , 2003, 223, 245-252. | 1.8 | 9 |
| 29 | rrr operons in <i>Haemophilus parainfluenzae</i> and mosaicism of conserved and species-specific sequences in the 16S-23S rDNA long spacer. <i>Research in Microbiology</i> , 2001, 152, 461-468. | 2.1 | 5 |
| 30 | Two New Point Mutations at A2062 Associated with Resistance to 16-Membered Macrolide Antibiotics in Mutant Strains of <i>Mycoplasma hominis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 2958-2960. | 3.2 | 37 |
| 31 | Septa and valve morphogenesis in mouse embryo heart: A lectin PNA based study. <i>Italian Journal of Zoology</i> , 2000, 67, 255-262. | 0.6 | 1 |
| 32 | Reverse transcription polymerase chain reaction method for the detection of glycopeptide resistance in enterococci. <i>Journal of Microbiological Methods</i> , 1999, 35, 95-100. | 1.6 | 4 |
| 33 | Molecular epidemiology and phylogenetic analysis of <i>Haemophilus parainfluenzae</i> from chronic obstructive pulmonary disease exacerbations. <i>European Journal of Epidemiology</i> , 1998, 14, 405-412. | 5.7 | 9 |
| 34 | Cloning and sequencing of a 16S/23S ribosomal spacer from <i>Haemophilus parainfluenzae</i> reveals an invariant, mosaic-like organisation of sequence blocks. <i>FEMS Microbiology Letters</i> , 1998, 164, 289-294. | 1.8 | 19 |
| 35 | Human NRD Convertase: A Highly Conserved Metalloendopeptidase Expressed at Specific Sites during Development and in Adult Tissues. <i>Genomics</i> , 1998, 47, 238-245. | 2.9 | 40 |
| 36 | Cloning a fragment from the telomere of the long arm of human chromosome 9 in a YAC vector. <i>Chromosoma</i> , 1990, 99, 138-142. | 2.2 | 7 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | ENDOSYMBIONTS OF ENTOMOPATHOGENIC NEMATODES FROM SOUTH ITALY: A PHENOTYPIC STUDY. Redia, 0, , 183-188. | 0.4 | 3 |