

Pietro Piu

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

775
citations

516561

16
h-index

526166

27
g-index

34
all docs

34
docs citations

34
times ranked

1574
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Causes of sudden cardiac death in young athletes and non-athletes: systematic review and meta-analysis. <i>Trends in Cardiovascular Medicine</i> , 2022, 32, 299-308. | 2.3 | 32 |
| 2 | Comparative analyses of SARS-CoV-2 binding (IgG, IgM, IgA) and neutralizing antibodies from human serum samples. <i>Journal of Immunological Methods</i> , 2021, 489, 112937. | 0.6 | 68 |
| 3 | Effect of Repeated Freeze-Thaw Cycles on Influenza Virus Antibodies. <i>Vaccines</i> , 2021, 9, 267. | 2.1 | 8 |
| 4 | Influenza D Virus: Serological Evidence in the Italian Population from 2005 to 2017. <i>Viruses</i> , 2020, 12, 30. | 1.5 | 44 |
| 5 | Serologically-Based Evaluation of Cross-Protection Antibody Responses among Different A(H1N1) Influenza Strains. <i>Vaccines</i> , 2020, 8, 656. | 2.1 | 3 |
| 6 | Characterisation of SARS-CoV-2 Lentiviral Pseudotypes and Correlation between Pseudotype-Based Neutralisation Assays and Live Virus-Based Micro Neutralisation Assays. <i>Viruses</i> , 2020, 12, 1011. | 1.5 | 54 |
| 7 | Electromechanical delay by speckle-tracking echocardiography: A novel tool to distinguish between Brugada syndrome and isolated right bundle branch block. <i>International Journal of Cardiology</i> , 2020, 320, 161-167. | 0.8 | 3 |
| 8 | Two-point NGS analysis of cancer genes in cell-free DNA of metastatic cancer patients. <i>Cancer Medicine</i> , 2020, 9, 2052-2061. | 1.3 | 8 |
| 9 | Reference values of left atrial size and function according to age: should we redefine the normal upper limits?. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 41-48. | 0.7 | 14 |
| 10 | A Cross-Recurrence Analysis of the Pupil Size Fluctuations in Steady Scotopic Conditions. <i>Frontiers in Neuroscience</i> , 2019, 13, 407. | 1.4 | 9 |
| 11 | The cerebellum improves the precision of antisaccades by a latency-duration trade-off. <i>Progress in Brain Research</i> , 2019, 249, 125-139. | 0.9 | 7 |
| 12 | Cardiac Magnetic Resonance Normal Reference Values of Biventricular Size and Function in Male Athletes' Heart. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1755-1765. | 2.3 | 74 |
| 13 | Anti-Saccades in Cerebellar Ataxias Reveal a Contribution of the Cerebellum in Executive Functions. <i>Frontiers in Neurology</i> , 2018, 9, 274. | 1.1 | 13 |
| 14 | The Role of e-Commerce in the Success of Low-cost Carriers. <i>Scientific Annals of Economics and Business</i> , 2018, 65, 407-425. | 0.5 | 0 |
| 15 | Normative Reference Values of Right Heart in Competitive Athletes: A Systematic Review and Meta-Analysis. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 845-858.e2. | 1.2 | 60 |
| 16 | MRI-based assessment of the pineal gland in a large population of children aged 5 years and comparison with pineoblastoma: part I, the solid gland. <i>Neuroradiology</i> , 2016, 58, 705-712. | 1.1 | 17 |
| 17 | Cerebral Circulation Time is Prolonged and Not Correlated with EDSS in Multiple Sclerosis Patients: A Study Using Digital Subtracted Angiography. <i>PLoS ONE</i> , 2015, 10, e0116681. | 1.1 | 14 |
| 18 | Pathophysiology of knee jerk reflex abnormalities in L5 root injury. <i>Functional Neurology</i> , 2015, 30, 187-91. | 1.3 | 2 |

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|----|--|-----|-----------|
| 19 | Next generation sequencing in sporadic retinoblastoma patients reveals somatic mosaicism. <i>European Journal of Human Genetics</i> , 2015, 23, 1523-1530. | 1.4 | 37 |
| 20 | MRI Helps Depict Clinically Undetectable Risk Factors in Advanced Stage Retinoblastomas. <i>Neuroradiology Journal</i> , 2015, 28, 52-61. | 0.6 | 5 |
| 21 | Percutaneous Injection of Radiopaque Gelified Ethanol for the Treatment of Lumbar and Cervical Intervertebral Disk Herniations: Experience and Clinical Outcome in 80 Patients. <i>American Journal of Neuroradiology</i> , 2015, 36, 600-605. | 1.2 | 25 |
| 22 | A Two-Layered Diffusion Model Traces the Dynamics of Information Processing in the Valuation-and-Choice Circuit of Decision Making. <i>Computational Intelligence and Neuroscience</i> , 2014, 2014, 1-12. | 1.1 | 0 |
| 23 | A Sonographic Quantitative Cutoff Value of Cerebral Venous Outflow in Neurologic Diseases: A Blinded Study of 115 Subjects. <i>American Journal of Neuroradiology</i> , 2014, 35, 1381-1386. | 1.2 | 12 |
| 24 | Oligogenic germline mutations identified in early non-smokers lung adenocarcinoma patients. <i>Lung Cancer</i> , 2014, 85, 168-174. | 0.9 | 30 |
| 25 | Predictors of long-term recovery in complex activities of daily living before discharge from the stroke unit. <i>NeuroRehabilitation</i> , 2013, 33, 217-223. | 0.5 | 21 |
| 26 | Intra-arterial chemotherapy with melphalan for intraocular retinoblastoma. <i>British Journal of Ophthalmology</i> , 2013, 97, 1219-1221. | 2.1 | 24 |
| 27 | Ocular-Motor Profile and Effects of Memantine in a Familial Form of Adult Cerebellar Ataxia with Slow Saccades and Square Wave Saccadic Intrusions. <i>PLoS ONE</i> , 2013, 8, e69522. | 1.1 | 23 |
| 28 | Relationship between the modified Rankin Scale and the Barthel Index in the process of functional recovery after stroke. <i>NeuroRehabilitation</i> , 2012, 30, 315-322. | 0.5 | 37 |
| 29 | Automatic eye fixations identification based on analysis of variance and covariance. <i>Pattern Recognition Letters</i> , 2011, 32, 1588-1593. | 2.6 | 19 |
| 30 | Quantitative ColourDopplerSonography Evaluation of Cerebral Venous Outflow: A Comparative Study between Patients with Multiple Sclerosis and Controls. <i>PLoS ONE</i> , 2011, 6, e25012. | 1.1 | 33 |
| 31 | Influence of activity-induced axonal hypoexcitability on transmission of descending and segmental signals. <i>Brain Research</i> , 2010, 1320, 47-59. | 1.1 | 4 |
| 32 | Cortisol-induced effects on human cortical excitability. <i>Brain Stimulation</i> , 2010, 3, 131-139. | 0.7 | 65 |
| 33 | Eye fixations identification based on statistical analysis - Case study. , 2010, , . | | 9 |