Luciano Nieddu

List of Publications by Year
in descending order

34 papers	694 citations	471509 17 h-index	552781 26 g-index
36 all docs	36 docs citations	36 times ranked	1138 citing authors

#	Article	IF	Citations
1	Long-Term Bioavailability After a Single Oral or Intramuscular Administration of 600,000 IU of Ergocalciferol or Cholecalciferol: Implications for Treatment and Prophylaxis. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2709-2715.	3.6	80
2	Short-term effects of glucagon-like peptide 1 (GLP-1) receptor agonists on fat distribution in patients with type 2 diabetes mellitus: an ultrasonography study. Acta Diabetologica, 2015, 52, 727-732.	2.5	69
3	Formal methods in pattern recognition: A review. European Journal of Operational Research, 2000, 120, 459-495.	5.7	47
4	An algorithm for the recognition of levels of congestion in road traffic problems. Mathematics and Computers in Simulation, 2009, 79, 1926-1934.	4.4	45
5	Assessment of trabecular bone score (TBS) in overweight/obese men: effect of metabolic and anthropometric factors. Endocrine, 2016, 54, 342-347.	2.3	45
6	Osteoporosis intervention in ambulatory patients with previous hip fracture: a multicentric, nationwide Italian survey. Osteoporosis International, 2006, 17, 478-483.	3.1	41
7	The epidemiology of osteoporosis in Italian postmenopausal women according to the National Bone Health Alliance (NBHA) diagnostic criteria: a multicenter cohort study. Journal of Endocrinological Investigation, 2018, 41, 431-438.	3.3	40
8	Regulation of PTH secretion by 25-hydroxyvitamin D and ionized calcium depends on vitamin D status: A study in a large cohort of healthy subjects. Bone, 2010, 47, 626-630.	2.9	30
9	The Epidemiology of Hypoparathyroidism in Italy: An 8-Year Register-Based Study. Calcified Tissue International, 2017, 100, 278-285.	3.1	30
10	Assessment of Skeletal Muscle Mass in Older People: Comparison Between 2 Anthropometry-Based Methods and Dual-Energy X-ray Absorptiometry. Journal of the American Medical Directors Association, 2018, 19, 793-796.	2.5	29
11	A finite mixture model for image segmentation. Statistics and Computing, 2008, 18, 137-150.	1.5	26
12	The relative influence of serum ionized calcium and 25-hydroxyvitamin D in regulating PTH secretion in healthy subjects. Bone, 2019, 125, 200-206.	2.9	24
13	Long-term bone mineral density changes after surgical cure of patients with tumor-induced osteomalacia. Osteoporosis International, 2020, 31, 1383-1387.	3.1	22
14	Factors affecting vitamin D deficiency in active inflammatory bowel diseases. Digestive and Liver Disease, 2019, 51, 657-662.	0.9	21
15	Vertebral Fracture Assessment in Postmenopausal Women With Postsurgical Hypoparathyroidism. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1303-1311.	3.6	21
16	Finite Mixture Models for Mapping Spatially Dependent Disease Counts. Biometrical Journal, 2009, 51, 84-97.	1.0	20
17	Comparative Effect of rhPTH(1-84) on Bone Mineral Density and Trabecular Bone Score in Hypoparathyroidism and Postmenopausal Osteoporosis. Journal of Bone and Mineral Research, 2018, 33, 2132-2139.	2.8	19
18	Effect of a single intravenous zoledronic acid administration on biomarkers of acute kidney injury (AKI) in patients with osteoporosis: a pilot study. British Journal of Clinical Pharmacology, 2017, 83, 2266-2273.	2.4	15

#	Article	IF	Citations
19	Hospital care for primary hyperparathyroidism in Italy: a 6-year register-based study. European Journal of Endocrinology, 2014, 171, 481-487.	3.7	12
20	Mineral metabolism abnormalities in patients with prostate cancer: a systematic case controlled study. Endocrine, 2018, 59, 338-343.	2.3	8
21	Investigating subtle kidney injury in primary hyperparathyroidism by means of sensitive and specific biomarkers. Clinical Endocrinology, 2019, 91, 660-668.	2.4	7
22	Estimated Glomerular Filtration Rate and Muscle Mass: Their Relationship in Older Inpatients. Journal of the American Medical Directors Association, 2019, 20, 1469-1471.	2.5	7
23	Inhibition of the RANKL with denosumab has no effect on circulating markers of atherosclerosis in women with postmenopausal osteoporosis: a pilot study. Endocrine, 2021, 71, 199-207.	2.3	7
24	Acute effect of zoledronic acid on the risk of cardiac dysrhythmias. Internal and Emergency Medicine, 2015, 10, 151-156.	2.0	6
25	An ANN experiment on the Indian economy: can the change in pollution generate an increase or decrease in GDP acceleration?. Environmental Science and Pollution Research, 2021, 28, 35777-35789.	5.3	6
26	The Effects of Performance Ratios in Predicting Corporate Bankruptcy: The Italian Case. Lecture Notes in Business Information Processing, 2015, , 61-72.	1.0	3
27	Automatic 3D Image Segmentation Using Adaptive k-means on Brain MRI. Communications in Computer and Information Science, 2011, , 171-183.	0.5	3
28	Corporate failure: Bankruptcy prediction for Italian SMEs based on a longitudinal case study from 2000 to 2011. Corporate Ownership and Control, 2020, 17, 27-33.	1.0	3
29	Optimization and Algebraic Techniques for Image Analysis. , 2001, , 235-244.		2
30	Metrics in Symbolic Data Analysis. , 2005, , 71-78.		1
31	A New Proposal to Predict Corporate Bankruptcy in Italy During the 2008 Economic Crisis. Studies in Computational Intelligence, 2016, , 213-223.	0.9	1
32	Two-hour postload glycemia is associated to an increased risk of NAFLD in healthy subjects with family history of type 2 diabetes: a case control study. Endocrine, 2017, 57, 352-355.	2.3	1
33	Does DRG funding encourage hospital specialization? Evidence from the Italian National Health Service. International Journal of Health Planning and Management, 2019, 34, 534-552.	1.7	1
34	Reply to Estimated Glomerular Filtration Rate and Muscle Mass in Older Patients: Diagnostic Accuracy of Creatinine-Based Equations and Implications in Practice. Journal of the American Medical Directors Association, 2020, 21, 567.	2.5	0