

Chiara Malloggi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2453287/publications.pdf>

Version: 2024-02-01

35
papers

383
citations

686830

13
h-index

794141

19
g-index

35
all docs

35
docs citations

35
times ranked

568
citing authors

#	ARTICLE	IF	CITATIONS
1	Chitosan-Graft-Branched Polyethylenimine Copolymers: Influence of Degree of Grafting on Transfection Behavior. <i>PLoS ONE</i> , 2012, 7, e34711.	1.1	40
2	Synthesis of Multifunctional PAMAM-aminoglycoside Conjugates with Enhanced Transfection Efficiency. <i>Bioconjugate Chemistry</i> , 2013, 24, 1928-1936.	1.8	38
3	Comparative evaluation and optimization of off-the-shelf cationic polymers for gene delivery purposes. <i>Polymer Chemistry</i> , 2015, 6, 6325-6339.	1.9	32
4	Safety and Efficacy of the New Micromesh-Covered Stent CGuard in Patients Undergoing Carotid Artery Stenting: Early Experience From a Single Centre. <i>European Journal of Vascular and Endovascular Surgery</i> , 2017, 54, 681-687.	0.8	25
5	Linking an α -Tocopherol Derivative to Cobalt(0) Nanomagnets: Magnetically Responsive Antioxidants with Superior Radical Trapping Activity and Reduced Cytotoxicity. <i>Chemistry - A European Journal</i> , 2014, 20, 6857-6860.	1.7	24
6	Role of Generation on Successful DNA Delivery of PAMAM-(Guanidino)Neomycin Conjugates. <i>ACS Omega</i> , 2019, 4, 6796-6807.	1.6	24
7	Three-year follow-up and quality of life of endovenous radiofrequency ablation of the great saphenous vein with the ClosureFast [®] procedure: Influence of BMI and CEAP class. <i>Vascular</i> , 2018, 26, 498-508.	0.4	21
8	Gait analysis on force treadmill in children: comparison with results from ground-based force platforms. <i>International Journal of Rehabilitation Research</i> , 2017, 40, 315-324.	0.7	20
9	Three-dimensional path of the body centre of mass during walking in children: an index of neural maturation. <i>International Journal of Rehabilitation Research</i> , 2019, 42, 112-119.	0.7	19
10	The study of polyplex formation and stability by time-resolved fluorescence spectroscopy of SYBR Green I-stained DNA. <i>Photochemical and Photobiological Sciences</i> , 2014, 13, 1680-1689.	1.6	17
11	Crouch gait can be an effective form of forced-use/no constraint exercise for the paretic lower limb in stroke. <i>International Journal of Rehabilitation Research</i> , 2017, 40, 254-267.	0.7	17
12	Limping on split-belt treadmills implies opposite kinematic and dynamic lower limb asymmetries. <i>International Journal of Rehabilitation Research</i> , 2018, 41, 304-315.	0.7	17
13	High-throughput microfluidic platform for adherent single cells non-viral gene delivery. <i>RSC Advances</i> , 2015, 5, 5087-5095.	1.7	13
14	Does metabolic syndrome influence short and long term durability of carotid endarterectomy and stenting?. <i>Diabetes/Metabolism Research and Reviews</i> , 2019, 35, e3084.	1.7	11
15	Is diabetes a marker of higher risk after carotid revascularization? Experience from a single centre. <i>Diabetes and Vascular Disease Research</i> , 2018, 15, 314-321.	0.9	10
16	The polyplex, protein corona, cell interplay: Tips and drawbacks. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 168, 60-67.	2.5	9
17	Phonemic fluency improved after inhibitory transcranial magnetic stimulation in a case of chronic aphasia. <i>International Journal of Rehabilitation Research</i> , 2019, 42, 92-95.	0.7	9
18	Three-year outcomes after carotid artery revascularization: Gender-related differences. <i>Vascular</i> , 2019, 27, 459-467.	0.4	5

#	ARTICLE	IF	CITATIONS
19	Kinematic patterns during walking in children: Application of principal component analysis. <i>Human Movement Science</i> , 2021, 80, 102892.	0.6	4
20	Efficacy of Repetitive Transcranial Magnetic Stimulation for Acute Central Post-stroke Pain: A Case Study. <i>Frontiers in Neurology</i> , 2021, 12, 742567.	1.1	4
21	Risk factors for short and long-term great saphenous vein recanalization in patients treated with endovenous radiofrequency ablation. <i>Vascular</i> , 2023, 31, 131-141.	0.4	4
22	Measuring voluntary activation of the Quadriceps femoris during isokinetic concentric contractions. <i>Isokinetics and Exercise Science</i> , 2019, 27, 125-134.	0.2	3
23	rTMS can improve post-stroke apraxia of speech. A case study. <i>Brain Stimulation</i> , 2019, 12, 380-382.	0.7	3
24	Velocity of the Body Center of Mass During Walking on Split-Belt Treadmill. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2021, 100, 620-624.	0.7	3
25	The curvature peaks of the trajectory of the body centre of mass during walking: A new index of dynamic balance. <i>Journal of Biomechanics</i> , 2021, 123, 110486.	0.9	3
26	Aortic arch types and postoperative outcomes after carotid artery stenting in asymptomatic and symptomatic patients. <i>International Angiology</i> , 2021, 39, 485-491.	0.4	2
27	Dynamic Asymmetries Do Not Match Spatiotemporal Step Asymmetries during Split-Belt Walking. <i>Symmetry</i> , 2021, 13, 1089.	1.1	2
28	Do Women Have a Higher Risk of Adverse Events after Carotid Revascularization?. , 2018, , .		1
29	Carotid artery stenting is safe and effective for symptomatic patients with acute coronary syndrome. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 129-135.	0.7	1
30	Quadriceps activation during maximal isometric and isokinetic contractions: The minimal real difference and its implications. <i>Isokinetics and Exercise Science</i> , 2021, 29, 277-289.	0.2	1
31	Quality-of-life assessment in patients treated with radiofrequency ablation with or without great saphenous vein recanalization. <i>Phlebology</i> , 2022, 37, 223-225.	0.6	1
32	Development of novel cardboard filters very effective in removing airborne bacteria from confined environments. <i>Journal of Applied Biomaterials and Biomechanics</i> , 2011, 9, 207-213.	0.4	0
33	Fluorescence lifetime spectroscopy: a new technique for the characterization of polyplexes. , 2014, , .		0
34	Influence of contralateral carotid artery occlusions on short- and long-term outcomes of carotid artery stenting: a retrospective single-center analysis and review of literature. <i>International Angiology</i> , 2021, 40, 87-96.	0.4	0
35	Delivering Physiotherapy Services in Developing Countries for Children with Cerebral Palsy: An Example from North Uganda. <i>IJQHC Communications</i> , 0, , .	0.0	0