

# Fabio Trimarchi

## List of Publications by Year in descending order

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19  
papers

451  
citations

933447

10  
h-index

794594

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

808  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extensive Direct Subcortical Cerebellum-Basal Ganglia Connections in Human Brain as Revealed by Constrained Spherical Deconvolution Tractography. <i>Frontiers in Neuroanatomy</i> , 2016, 10, 29.	1.7	90
2	Cortical and Subcortical Connections of the Human Claustrum Revealed In Vivo by Constrained Spherical Deconvolution Tractography. <i>Cerebral Cortex</i> , 2015, 25, 406-414.	2.9	88
3	Constrained spherical deconvolution analysis of the limbic network in human, with emphasis on a direct cerebello-limbic pathway. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 987.	2.0	53
4	Expression of muscle-specific integrins in masseter muscle fibers during malocclusion disease. <i>International Journal of Molecular Medicine</i> , 2012, 30, 235-242.	4.0	44
5	Dystrophin-glycoprotein complex and vinculin-talin-integrin system in human adult cardiac muscle. <i>International Journal of Molecular Medicine</i> , 2009, 23, 149-59.	4.0	32
6	Constrained Spherical Deconvolution Tractography Reveals Cerebello-Mammillary Connections in Humans. <i>Cerebellum</i> , 2017, 16, 483-495.	2.5	31
7	Volume rendering based on magnetic resonance imaging: advances in understanding the three-dimensional anatomy of the human knee. <i>Journal of Anatomy</i> , 2007, 211, 399-406.	1.5	21
8	MRI 3D lateral cerebral ventricles in living humans: morphological and morphometrical age-, gender-related preliminary study. <i>Anatomical Science International</i> , 2013, 88, 61-69.	1.0	16
9	Evaluation of sarcoglycans, vinculin-talin-integrin system and filamin2 in alpha- and gamma-sarcoglycanopathy: an immunohistochemical study. <i>International Journal of Molecular Medicine</i> , 2004, 14, 989-99.	4.0	16
10	The Oxidative Stress Response in Elite Water Polo Players: Effects of Genetic Background. <i>BioMed Research International</i> , 2017, 2017, 1-9.	1.9	13
11	Three-dimensional volume rendering of the ankle based on magnetic resonance images enables the generation of images comparable to real anatomy. <i>Journal of Anatomy</i> , 2009, 215, 592-599.	1.5	10
12	In Vivo CT Direct Volume Rendering: A Three-Dimensional Anatomical Description of the Heart. <i>Polski Przegląd Radiologii I Medycyny Nuklearnej</i> , 2016, 81, 21-28.	1.0	10
13	Expression of Sarcoglycans in the Human Cerebral Cortex: An Immunohistochemical and Molecular Study. <i>Cells Tissues Organs</i> , 2012, 196, 470-480.	2.3	7
14	Expression pattern of transglutaminases in the early differentiation stage of erupting rat incisor. <i>Amino Acids</i> , 2009, 36, 49-56.	2.7	6
15	Abnormal distribution of sarcoglycan subcomplex in colonic smooth muscle cells of aganglionic bowel. <i>International Journal of Molecular Medicine</i> , 2010, 25, 353-9.	4.0	4
16	Influence of MTHFR polymorphisms on cardiovascular risk markers in elite athletes. <i>Clinical Biochemistry</i> , 2016, 49, 183-185.	1.9	3
17	Role of Genetic Background in Cardiovascular Risk Markers Changes in Water Polo Players. <i>International Journal of Sports Medicine</i> , 2018, 39, 390-396.	1.7	3
18	Saliva testing as noninvasive way for monitoring exercise-dependent response in teenage elite water polo players. <i>Medicine (United States)</i> , 2021, 100, e27847.	1.0	3

#	ARTICLE	IF	CITATIONS
19	Sarcoglycan Complex in Human Normal and Pathological Prostatic Tissue: An Immunohistochemical and RTâ€PCR Study. <i>Anatomical Record</i> , 2014, 297, 327-336.	1.4	1