Michael Scholz

List of Publications by Year
in descending order

37 papers	876 citations	516710 16 h-index	580821 25 g-index
41 all docs	41 docs citations	41 times ranked	1132 citing authors

#	Article	IF	Citations
1	Positive effects of medical hypnosis on test anxiety in first year medical students. Innovations in Education and Teaching International, 2022, 59, 472-482.	2.5	2
2	Chest CT Cinematic Rendering of SARS-CoV-2 Pneumonia. Radiology, 2022, 303, 501-501.	7.3	5
3	The comparison of the morphology of the mid-palatal suture between edentulous individuals and dentate jaws shows morphological differences. Annals of Anatomy, 2022, 243, 151948.	1.9	4
4	Future technologies of teaching clinical anatomy â€" cinematic rendering and HiD. Operativnaya Khirurgiya I Klinicheskaya Anatomiya (Pirogovskii Nauchnyi Zhurnal), 2022, 6, 55.	0.2	0
5	Resilience and sense of coherence in first year medical students - a cross-sectional study. BMC Medical Education, 2021, 21, 142.	2.4	7
6	Prevalence and characteristics of test anxiety in first year anatomy students. Annals of Anatomy, 2021, 236, 151719.	1.9	7
7	Cor Triatriatum Sinistrum Combined with Changes in Atrial Septum and Right Atrium in a 60-Year-Old Woman. Medicina (Lithuania), 2021, 57, 777.	2.0	0
8	Neutrophil Extracellular Traps Promote the Development and Growth of Human Salivary Stones. Cells, 2020, 9, 2139.	4.1	24
9	New insights into the lacrimal pump. Ocular Surface, 2020, 18, 689-698.	4.4	35
10	Feasibility of Clinical Hypnosis for Test Anxiety in First-Year Medical Students. International Journal of Clinical and Experimental Hypnosis, 2020, 68, 511-520.	1.8	7
11	Etiopathogenesis of lacrimal sac mucopeptide concretions: insights from cinematic rendering techniques. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 2299-2303.	1.9	11
12	Same same but different: A Webâ€based deep learning application revealed classifying features for the histopathologic distinction of cortical malformations. Epilepsia, 2020, 61, 421-432.	5.1	17
13	Leveraging medical imaging for medical education â€" A cinematic rendering-featured lecture. Annals of Anatomy, 2019, 222, 159-165.	1.9	29
14	Quantification of surfactant proteins in tears of patients suffering from dry eye disease compared to healthy subjects. Annals of Anatomy, 2018, 216, 90-94.	1.9	6
15	Obligation, capacity, skills and stamina â€" Development of a site-adapted competence profile for medical students in Germany. Annals of Anatomy, 2018, 220, 79-84.	1.9	1
16	Wound healing in rabbit corneas after flapless refractive lenticule extraction with a 345 nm ultraviolet femtosecond laser. Journal of Cataract and Refractive Surgery, 2017, 43, 1335-1342.	1.5	3
17	Epithelialâ€“mesenchymal transition of the retinal pigment epithelium causes choriocapillaris atrophy. Histochemistry and Cell Biology, 2016, 146, 769-780.	1.7	27
18	Integration of the musculature in the course â€œfunctional anatomy of the locomotor systemâ€â€"Preparing medical students for the dissection course. Annals of Anatomy, 2016, 208, 234-240.	1.9	5

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19	Teaching to Relax: Development of a Program to Potentiate Stressâ€"Results of a Feasibility Study with Medical Undergraduate Students. Applied Psychophysiology Biofeedback, 2016, 41, 275-281.	1.7	14
20	The distribution of human surfactant proteins within the oral cavity and their role during infectious diseases of the gingiva. Annals of Anatomy, 2015, 199, 92-97.	1.9	25
21	Osteopontin Is Induced by TGF-Î²2 and Regulates Metabolic Cell Activity in Cultured Human Optic Nerve Head Astrocytes. PLoS ONE, 2014, 9, e92762.	2.5	14
22	Strategies against Burnout and Anxiety in Medical Education â€“ Implementation and Evaluation of a New Course on Relaxation Techniques (Relacs) for Medical Students. PLoS ONE, 2014, 9, e114967.	2.5	61
23	Distribution of Young's Modulus in Porcine Corneas after Riboflavin/UVA-Induced Collagen Cross-Linking as Measured by Atomic Force Microscopy. PLoS ONE, 2014, 9, e88186.	2.5	55
24	The learning type makes the difference - the interrelation of Kolb's learning styles and psychological status of preclinical medical students at the University of Erlangen. GMS Zeitschrift FÃ¼r Medizinische Ausbildung, 2014, 31, Doc42.	1.2	10
25	Functional protective effects of long-term memantine treatment in the DBA/2J mouse. Documenta Ophthalmologica, 2013, 126, 221-232.	2.2	19
26	Morphological Features of the Porcine Lacrimal Gland and Its Compatibility for Human Lacrimal Gland Xenografting. PLoS ONE, 2013, 8, e74046.	2.5	22
27	Detection of surfactant proteins A, B, C, and D in human gingiva and saliva. Biomedizinische Technik, 2012, 57, 59-64.	0.8	22
28	Rod Photoreceptor Ribbon Synapses in DBA/2J Mice Show Progressive Age-Related Structural Changes. PLoS ONE, 2012, 7, e44645.	2.5	30
29	Changes of Osteopontin in the Aqueous Humor of the DBA2/J Glaucoma Model Correlated with Optic Nerve and RGC Degenerations. , 2010, 51, 5759.		20
30	Qualitative and Quantitative Morphologic Changes in the Vasculature and Extracellular Matrix of the Prelaminar Optic Nerve Head in Eyes with POAG. , 2010, 51, 5083.		40
31	Myocilin promotes substrate adhesion, spreading and formation of focal contacts in podocytes and mesangial cells. Histochemistry and Cell Biology, 2009, 131, 167-180.	1.7	31
32	Electrophysiological deficits in the retina of the DBA/2J mouse. Documenta Ophthalmologica, 2009, 119, 181-197.	2.2	65
33	Dependency of Intraocular Pressure Elevation and Glaucomatous Changes in DBA/2J and DBA/2J-Rj Mice. , 2008, 49, 613.		52
34	Genetic Approach to Retinal Vascular Disease. , 2007, , 175-189.		0
35	Choroidal innervation and optic neuropathy in macacque monkeys with laser- or anterior chamber perfusion-induced short-term elevation of intraocular pressure. Experimental Eye Research, 2006, 82, 1060-1067.	2.6	7
36	Pathophysiologic Changes in the Optic Nerves of Eyes with Primary Open Angle and Pseudoexfoliation Glaucoma. , 2005, 46, 4170.		63

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37	Ectopic Norrin Induces Growth of Ocular Capillaries and Restores Normal Retinal Angiogenesis in Norrie Disease Mutant Mice. Journal of Neuroscience, 2005, 25, 1701-1710.	3.6	88