

Marcelo Wajchenberg

List of Publications by Year in descending order

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50

papers

296

citations

1163117

8

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996975

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docs citations

50

times ranked

391

citing authors

#	ARTICLE	IF	CITATIONS
1	Histochemical Analysis of Paraspinal Rotator Muscles From Patients With Adolescent Idiopathic Scoliosis. <i>Medicine (United States)</i> , 2015, 94, e598.	1.0	46
2	Adolescent idiopathic scoliosis: current concepts on neurological and muscular etiologies. <i>Scoliosis and Spinal Disorders</i> , 2016, 11, 4.	2.3	38
3	Home-based exercise therapy for treating non-specific chronic low back pain. <i>Revista Da Associação Brasileira de Medicina Física e de Reabilitação</i> , 2018, 64, 824-831.	0.7	18
4	Assessment of fatty infiltration of the multifidus muscle in patients with adolescent idiopathic scoliosis through evaluation by magnetic resonance imaging compared with histological analysis: a diagnostic accuracy study. <i>Journal of Pediatric Orthopaedics Part B</i> , 2019, 28, 362-367.	0.6	17
5	Changes in human intervertebral disc biochemical composition and bony end plates between middle and old age. <i>PLoS ONE</i> , 2018, 13, e0203932.	2.5	16
6	Genetic aspects of adolescent idiopathic scoliosis in a family with multiple affected members: a research article. <i>Scoliosis</i> , 2010, 5, 7.	0.4	13
7	Quality assessment of systematic reviews for surgical treatment of low back pain: an overview. <i>Spine Journal</i> , 2016, 16, 667-675.	1.3	13
8	Association between vitamin d levels and adolescent idiopathic scoliosis. <i>Coluna/ Columna</i> , 2014, 13, 275-278.	0.2	10
9	Polimorfismo do gene da eca e da β -actinina 3 na escoliose idiopática do adolescente. <i>Acta Ortopédica Brasileira</i> , 2013, 21, 170-174.	0.5	8
10	Apophyseal ring fracture associated with two levels extruded disc herniation: case report and review of the literature. <i>Einstein (Sao Paulo, Brazil)</i> , 2014, 12, 230-231.	0.7	8
11	Correlations between radiographic, magnetic resonance and histological examinations on the degeneration of human lumbar intervertebral discs. <i>Sao Paulo Medical Journal</i> , 2010, 128, 63-68.	0.9	7
12	Adolescent idiopathic scoliosis without limb weakness: a differential diagnosis of core myopathy?. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 179.	1.9	7
13	Paracoccidioidomycosis in the spine: case report and review of the literature. <i>Sao Paulo Medical Journal</i> , 2016, 134, 263-267.	0.9	7
14	SPONDYLOLYSIS AND SPONDYLOLISTHESIS IN YOUNG GYMNASTS. <i>Revista Brasileira De Ortopedia</i> , 2010, 45, 79-83.	0.6	6
15	Comparison of Farfan modified and Frobin methods to evaluate the intervertebral disc height. <i>Coluna/ Columna</i> , 2014, 13, 31-34.	0.2	6
16	Impact of surgeons' experience on accuracy of radiographic segmental kyphosis assessment in thoracolumbar fractures: a prospective observational study. <i>Patient Safety in Surgery</i> , 2014, 8, 15.	2.3	6
17	Diskectomy during Pregnancy: Case Report and Review of the Literature. <i>Global Spine Journal</i> , 2015, 5, 130-134.	2.3	6
18	Next-generation sequencing (NGS) to determine microbiome of herniated intervertebral disc. <i>Spine Journal</i> , 2022, 22, 389-398.	1.3	6

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19	Subclinical <i>Propionibacterium acnes</i> infection estimation in the intervertebral disc (SPInE-ID): protocol for a prospective cohort. <i>BMJ Open</i> , 2017, 7, e017930.	1.9	5
20	Degenerative Cervical Disorderâ€”Stand-alone Cage Versus Cage and Cervical Plate: A Systematic Review. <i>Global Spine Journal</i> , 2021, 11, 249-255.	2.3	5
21	Surgical treatment of eosinophilic granuloma in the thoracic spine in patients with neurological lesions. <i>Journal of Pediatric Orthopaedics Part B</i> , 2003, 12, 303-6.	0.6	5
22	MensuraÃ§Ã£o da curva escolÃ³tica pela tÃ©cnica de cobb intraobservadores e interobservadores e sua importÃ¢ncia clÃ¢nica. <i>Coluna/ Columna</i> , 2011, 10, 216-220.	0.2	4
23	ComparÃ§Ã£o entre o teste de despertar e a monitoraÃ§Ã£o neurofisiolÃ³gica intra-operatÃ³ria com potencial evocado somato-sensitivo nas cirurgias de escoliose. <i>Coluna/ Columna</i> , 2009, 8, 7-12.	0.2	3
24	CorrelaÃ§Ã£o entre as classificaÃ§Ãµes de Pfirrmann e Modic na degeneraÃ§Ã£o do disco intervertebral lombar. <i>Coluna/ Columna</i> , 2010, 9, 401-406.	0.2	3
25	VariaÃ§Ãµes na apresentaÃ§Ã£o fenotÃpica da escoliose idiopÃ¡tica do adolescente. <i>Coluna/ Columna</i> , 2010, 9, 19-23.	0.2	3
26	Aspectos genÃ©ticos da escoliose idiopÃ¡tica do adolescente. <i>Coluna/ Columna</i> , 2012, 11, 234-236.	0.2	3
27	Options for surgical treatment of cervical fractures in patients with spondylotic spine: a case series and review of the literature. <i>Journal of Medical Case Reports</i> , 2015, 9, 234.	0.8	3
28	Ionic and biochemical characterization of bovine intervertebral disk. <i>Connective Tissue Research</i> , 2016, 57, 212-219.	2.3	3
29	Molecular alterations of human lumbar yellow ligament related to the process of intervertebral disk degeneration and stenosis. <i>European Spine Journal</i> , 2019, 28, 1413-1422.	2.2	3
30	Correlation between previous sedentary lifestyle and CrossFit-related injuries. <i>Einstein (Sao Paulo)</i> , 2017, 15, 10-15.	0.7	3
31	What is the best way to determine the cause of adolescent idiopathic scoliosis?. <i>Annals of Translational Medicine</i> , 2015, 3, 48.	1.7	3
32	From Imaging and Surgical Outcomeâ€ . <i>Spine Journal</i> , 2006, 6, 468-470.	1.3	2
33	A COMPARATIVE STUDY OF LUMBAR RANGE OF MOVEMENT IN HEALTHY ATHLETES AND NON-ATHLETES. <i>Revista Brasileira De Ortopedia</i> , 2010, 45, 389-394.	0.6	2
34	CorrelaÃ§Ã£o entre o posicionamento dos parafusos pediculares no corpo vertebral e sua forÃ§a de arrancamento. <i>Acta Ortopedica Brasileira</i> , 2008, 16, 197-200.	0.5	1
35	Perfil do cirurgiÃ£o de coluna brasileiro. <i>Coluna/ Columna</i> , 2013, 12, 218-223.	0.2	1
36	Cisto aracnÃ³ide apÃ³s trauma na coluna torÃ¡nica com compressÃ£o medular: Relato de caso. <i>Revista Brasileira De Ortopedia</i> , 2021, 56, 114-117.	0.3	1

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37	Infecção por Candida parapsilosis em pós-operatório de artrodese lombossacra com dispositivo de fusão intersomático TLIF em PEEK: Relato de caso. Revista Brasileira De Ortopedia, 2021, 56, 390-393.	0.3	1
38	Resultados imediatos da correção cirúrgica de escoliose idiopática do adolescente por via posterior com instrumentação após liberação anterior por videotoracoscopia. Coluna/ Columna, 2009, 8, 363-367.	0.2	1
39	Chordoma of the Cervical Spine in a Competition Athlete: Case Report and Long-term Follow Up. Journal of Spine, 2015, 04, .	0.2	1
40	TREATMENT OF NON-SPECIFIC CHRONIC LOW BACK PAIN: RESISTANCE TRAINING WITH OR WITHOUT USING WEIGHTS?. Revista Brasileira De Medicina Do Esporte, 2021, 27, 603-609.	0.2	1
41	RELIABILITY OF THE GOUTALLIER CLASSIFICATION SYSTEM IN THE EVALUATION OF THE MULTIFIDUS MUSCLE. Coluna/ Columna, 2021, 20, 260-263.	0.2	1
42	Comparação das alterações do potencial evocado somatosensorial no tratamento cirúrgico da escoliose idiopática entre técnicas com e sem amarrilha sublaminar. Coluna/ Columna, 2010, 9, 277-281.	0.2	0
43	Influência do trauma cirúrgico no comportamento dos níveis sacros de albumina após cirurgia da coluna vertebral. Coluna/ Columna, 2010, 9, 407-412.	0.2	0
44	Research Article Lack of differences in the expression of the angiotensin I - converting enzyme gene in the rotator muscles of patients with adolescent idiopathic scoliosis in a cross-sectional study comparing between the concave and convex sides of the scoliosis.. Genetics and Molecular Research, 2019, 18, .	0.2	0
45	CORRELATION BETWEEN DEGENERATIVE DISEASES OF THE LUMBAR SPINE AND TYPES OF LUMBAR LORDOSIS. Coluna/ Columna, 2021, 20, 26-29.	0.2	0
46	The adverse events in lumbar dynamic stabilization: a prospective case series. International Archive of Medicine, 0, , .	1.2	0
47	TRANSFORAMINAL INTERSOMATIC LUMBAR ARTHRODESIS: COMPARISON BETWEEN AUTOGRAPH AND CAGE IN PEEK. Acta Ortopedica Brasileira, 2020, 28, 296-302.	0.5	0
48	ASSOCIATION OF LOW BACK PAIN AND SCIATICA WITH SIGNAL CHANGES IN THE VERTEBRAL ENDPLATE. Coluna/ Columna, 2020, 19, 213-217.	0.2	0
49	EXTREME LATERAL INTERBODY FUSION IN PATIENTS WITH CHRONIC LOW BACK PAIN. Acta Ortopedica Brasileira, 2020, 28, 256-260.	0.5	0
50	Quality assessment of systematic reviews of surgical treatment of cervical spine degenerative diseases: an overview. Einstein (Sao Paulo, Brazil), 2022, 20, eAO6567.	0.7	0