

# Marcelo Wajchenberg

## List of Publications by Year in descending order

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50  
papers

296  
citations

1163117

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996975

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all docs

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docs citations

50  
times ranked

391  
citing authors

#	ARTICLE	IF	CITATIONS
1	Next-generation sequencing (NGS) to determine microbiome of herniated intervertebral disc. Spine Journal, 2022, 22, 389-398.	1.3	6
2	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
3	Degenerative Cervical Disorder – Stand-alone Cage Versus Cage and Cervical Plate: A Systematic Review. Global Spine Journal, 2021, 11, 249-255.	2.3	5
4	Cisto aracnÃ3ide apÃ3s trauma na coluna torÃ3ica com compressÃ3o medular: Relato de caso. Revista Brasileira De Ortopedia, 2021, 56, 114-117.	0.3	1
5	Correlation between previous sedentary lifestyle and CrossFit-related injuries. Einstein (Sao Paulo,) Tj ETQq1 1 0.784314 rgBT /Overlo	0.7	3
6	InfecÃ3o por Candida parapsilosis em pÃ3s-operatÃ3rio de artrodese lombossacra com dispositivo de fusÃ3o intersomÃ3tico TLIF em PEEK: Relato de caso. Revista Brasileira De Ortopedia, 2021, 56, 390-393.	0.3	1
7	CORRELATION BETWEEN DEGENERATIVE DISEASES OF THE LUMBAR SPINE AND TYPES OF LUMBAR LORDOSIS. Coluna/ Columna, 2021, 20, 26-29.	0.2	0
8	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
9	RELIABILITY OF THE GOUTALLIER CLASSIFICATION SYSTEM IN THE EVALUATION OF THE MULTIFIDUS MUSCLE. Coluna/ Columna, 2021, 20, 260-263.	0.2	1
10	TRANSFORAMINAL INTERSOMATIC LUMBAR ARTHRODESIS: COMPARISON BETWEEN AUTOGRAFT AND CAGE IN PEEK. Acta Ortopedica Brasileira, 2020, 28, 296-302.	0.5	0
11	ASSOCIATION OF LOW BACK PAIN AND SCIATICA WITH SIGNAL CHANGES IN THE VERTEBRAL ENDPLATE. Coluna/ Columna, 2020, 19, 213-217.	0.2	0
12	EXTREME LATERAL INTERBODY FUSION IN PACIENTS WITH CHRONIC LOW BACK PAIN. Acta Ortopedica Brasileira, 2020, 28, 256-260.	0.5	0
13	Molecular alterations of human lumbar yellow ligament related to the process of intervertebral disk degeneration and stenosis. European Spine Journal, 2019, 28, 1413-1422.	2.2	3
14	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
15	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. Journal of Pediatric Orthopaedics Part B, 2019, 28, 362-367.	0.6	17
16	Home-based exercise therapy for treating non-specific chronic low back pain. Revista Da AssociaÃ3o MÃ3dica Brasileira, 2018, 64, 824-831.	0.7	18
17	Changes in human intervertebral disc biochemical composition and bony end plates between middle and old age. PLoS ONE, 2018, 13, e0203932.	2.5	16
18	Subclinical Propionibacterium acnes infection estimation in the intervertebral disc (SPInE-ID): protocol for a prospective cohort. BMJ Open, 2017, 7, e017930.	1.9	5

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19	Paracoccidioidomycosis in the spine: case report and review of the literature. Sao Paulo Medical Journal, 2016, 134, 263-267.	0.9	7
20	Adolescent idiopathic scoliosis: current concepts on neurological and muscular etiologies. Scoliosis and Spinal Disorders, 2016, 11, 4.	2.3	38
21	Quality assessment of systematic reviews for surgical treatment of low back pain: an overview. Spine Journal, 2016, 16, 667-675.	1.3	13
22	Ionic and biochemical characterization of bovine intervertebral disk. Connective Tissue Research, 2016, 57, 212-219.	2.3	3
23	Options for surgical treatment of cervical fractures in patients with spondylotic spine: a case series and review of the literature. Journal of Medical Case Reports, 2015, 9, 234.	0.8	3
24	Histochemical Analysis of Paraspinal Rotator Muscles From Patients With Adolescent Idiopathic Scoliosis. Medicine (United States), 2015, 94, e598.	1.0	46
25	Diskectomy during Pregnancy: Case Report and Review of the Literature. Global Spine Journal, 2015, 5, 130-134.	2.3	6
26	Adolescent idiopathic scoliosis without limb weakness: a differential diagnosis of core myopathy?. BMC Musculoskeletal Disorders, 2015, 16, 179.	1.9	7
27	Chordoma of the Cervical Spine in a Competition Athlete: Case Report and Long-term Follow Up. Journal of Spine, 2015, 04, .	0.2	1
28	What is the best way to determine the cause of adolescent idiopathic scoliosis?. Annals of Translational Medicine, 2015, 3, 48.	1.7	3
29	Comparison of Farfan modified and Frobin methods to evaluate the intervertebral disc height. Coluna/ Columna, 2014, 13, 31-34.	0.2	6
30	Association between vitamin d levels and adolescent idiopathic scoliosis. Coluna/ Columna, 2014, 13, 275-278.	0.2	10
31	Apophyseal ring fracture associated with two levels extruded disc herniation: case report and review of the literature. Einstein (Sao Paulo, Brazil), 2014, 12, 230-231.	0.7	8
32	Impact of surgeons's experience on accuracy of radiographic segmental kyphosis assessment in thoracolumbar fractures: a prospective observational study. Patient Safety in Surgery, 2014, 8, 15.	2.3	6
33	Polimorfismo do gene da eca e da Î±-actinina 3 na escoliose idiopática do adolescente. Acta Ortopedica Brasileira, 2013, 21, 170-174.	0.5	8
34	Perfil do cirurgião de coluna brasileiro. Coluna/ Columna, 2013, 12, 218-223.	0.2	1
35	Aspectos genéticos da escoliose idiopática do adolescente. Coluna/ Columna, 2012, 11, 234-236.	0.2	3
36	Mensuração da curva escoliônica pela técnica de Cobb intraobservadores e interobservadores e sua importância clínica. Coluna/ Columna, 2011, 10, 216-220.	0.2	4

#	ARTICLE	IF	CITATIONS
37	SPONDYLOLYSIS AND SPONDYLOLISTHESIS IN YOUNG GYMNASTS. Revista Brasileira De Ortopedia, 2010, 45, 79-83.	0.6	6
38	A COMPARATIVE STUDY OF LUMBAR RANGE OF MOVEMENT IN HEALTHY ATHLETES AND NON-ATHLETES. Revista Brasileira De Ortopedia, 2010, 45, 389-394.	0.6	2
39	Genetic aspects of adolescent idiopathic scoliosis in a family with multiple affected members: a research article. Scoliosis, 2010, 5, 7.	0.4	13
40	Correlations between radiographic, magnetic resonance and histological examinations on the degeneration of human lumbar intervertebral discs. Sao Paulo Medical Journal, 2010, 128, 63-68.	0.9	7
41	Correlação entre as classificações de Pfirrmann e Modic na degeneração do disco intervertebral lombar. Coluna/ Columna, 2010, 9, 401-406.	0.2	3
42	Variações na apresentação fenotípica da escoliose idiopática do adolescente. Coluna/ Columna, 2010, 9, 19-23.	0.2	3
43	Comparação das alterações do potencial evocado somatosensorial no tratamento cirúrgico da escoliose idiopática entre técnicas com e sem amarrilha sublaminaar. Coluna/ Columna, 2010, 9, 277-281.	0.2	0
44	Influência do trauma cirúrgico no comportamento dos níveis séricos de albumina após cirurgia da coluna vertebral. Coluna/ Columna, 2010, 9, 407-412.	0.2	0
45	Comparação entre o teste de despertar e a monitoração neurofisiológica intra-operatória com potencial evocado somato-sensitivo nas cirurgias de escoliose. Coluna/ Columna, 2009, 8, 7-12.	0.2	3
46	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
47	Correlação entre o posicionamento dos parafusos pediculares no corpo vertebral e sua força de arrancamento. Acta Ortopedica Brasileira, 2008, 16, 197-200.	0.5	1
48	From Imaging and Surgical Outcome. Spine Journal, 2006, 6, 468-470.	1.3	2
49	Surgical treatment of eosinophilic granuloma in the thoracic spine in patients with neurological lesions. Journal of Pediatric Orthopaedics Part B, 2003, 12, 303-6.	0.6	5
50	The adverse events in lumbar dynamic stabilization: a prospective case series. International Archive of Medicine, 0, , .	1.2	0