## Viviane De Maertelaer

List of Publications by Year in descending order

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103 papers 6,265 citations

76326 40 h-index 69250 77 g-index

104 all docs

104 docs citations

104 times ranked 6483 citing authors

#	Article	IF	CITATIONS
1	Effectiveness of benzyl benzoate treatment on clinical symptoms and Demodex density over time in patients with rosacea and demodicosis: a real life retrospective follow-up study comparing low- and high-dose regimens. Journal of Dermatological Treatment, 2022, 33, 456-465.	2.2	11
2	Which factors influence Demodex proliferation? A retrospective pilot study highlighting a possible role of subtle immune variations and sebaceous gland status. Journal of Dermatology, 2021, 48, 1210-1220.	1.2	14
3	Digenic inheritance of human primary microcephaly delineates centrosomal and nonâ€centrosomal pathways. Human Mutation, 2020, 41, 512-524.	2.5	19
4	Treatment of rosacea and demodicosis with benzyl benzoate: effects of different doses on Demodex density and clinical symptoms. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 365-369.	2.4	24
5	Did Osteoblastic Cell Therapy Improve the Prognosis of Pre-fracture Osteonecrosis of the Femoral Head? A Randomized, Controlled Trial. Clinical Orthopaedics and Related Research, 2020, 478, 1307-1315.	1.5	15
6	Rosaceaâ€like demodicosis and papulopustular rosacea may be two phenotypes of the same disease, and pityriasis folliculorum may be their precursor: response to the comment of Tatu. Journal of the European Academy of Dermatology and Venereology, 2019, 33, e47-e48.	2.4	13
7	The Number of X Chromosomes Influences Inflammatory Cytokine Production Following Toll-Like Receptor Stimulation. Frontiers in Immunology, 2019, 10, 1052.	4.8	76
8	Erythematotelangiectatic rosacea may be associated with a subclinical stage of demodicosis: a case–control study. British Journal of Dermatology, 2019, 181, 818-825.	1.5	22
9	Papulopustular rosacea and rosaceaâ€like demodicosis: two phenotypes of the same disease?. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 1011-1016.	2.4	31
10	Inefficacy of autologous bone marrow concentrate in stage three osteonecrosis: a randomized controlled double-blind trial. International Orthopaedics, 2018, 42, 1429-1435.	1.9	68
11	Diagnostic Indicators of Rosacea and Demodicosis. Acta Dermato-Venereologica, 2018, 99, 47-52.	1.3	11
12	Two Consecutive Standardized Skin Surface Biopsies: An Improved Sampling Method to Evaluate Demodex Density as a Diagnostic Tool for Rosacea and Demodicosis. Acta Dermato-Venereologica, 2017, 97, 242-248.	1.3	48
13	Reply to M. Lambertini et al. Journal of Clinical Oncology, 2017, 35, 805-806.	1.6	1
14	Effect of calcium and vitamin D on growth, rickets and Kashin–Beck disease in 0―to 5â€yearâ€old children in a rural area of central Tibet. Tropical Medicine and International Health, 2016, 21, 768-775.	2.3	9
15	No Evidence for the Benefit of Gonadotropin-Releasing Hormone Agonist in Preserving Ovarian Function and Fertility in Lymphoma Survivors Treated With Chemotherapy: Final Long-Term Report of a Prospective Randomized Trial. Journal of Clinical Oncology, 2016, 34, 2568-2574.	1.6	199
16	Methylprednisolone-Induced Lymphocytosis in Patients with Immune-Mediated Inflammatory Disorders. American Journal of Medicine, 2016, 129, 746-752.e3.	1.5	10
17	A prospective cohort study of the clinical presentation of non-traumatic osteonecrosis of the femoral head: spine and knee symptoms as clinical presentation of hip osteonecrosis. International Orthopaedics, 2016, 40, 1347-1351.	1.9	23
18	Colonoscopic Findings in Patients With Incidental Colonic Focal FDG Uptake. American Journal of Roentgenology, 2015, 204, W586-W591.	2.2	13

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19	Value of the "spine sign―on lateral chest views. British Journal of Radiology, 2015, 88, 20140378.	2.2	5
20	Multidetector CT radiation dose optimisation in adults: short- and long-term effects of a clinical audit. European Radiology, 2014, 24, 169-175.	4.5	31
21	Tuning of automatic exposure control strength in lumbar spine CT. British Journal of Radiology, 2014, 87, 20130707.	2.2	5
22	The apoptosis of osteoblasts and osteocytes in femoral head osteonecrosis: its specificity and its distribution. Clinical Rheumatology, 2014, 33, 1791-1795.	2.2	52
23	Cystic Fibrosis: Unenhanced CT Description of the Appendix in Asymptomatic Adults. American Journal of Roentgenology, 2014, 202, 759-764.	2.2	10
24	Reduced <i>z</i> -axis coverage in multidetector-row CT pulmonary angiography decreases radiation dose and diagnostic accuracy of alternative diseases. British Journal of Radiology, 2014, 87, 20130546.	2.2	5
25	Optimised <i>z &lt; /i&gt; -axis coverage at multidetector-row CT in adults suspected of acute appendicitis. British Journal of Radiology, 2013, 86, 20130115.</i>	2.2	13
26	White Matter Abnormalities Are Related to Microstructural Changes in Preterm Neonates at Term-Equivalent Age: A Diffusion Tensor Imaging and Probabilistic Tractography Study. American Journal of Neuroradiology, 2012, 33, 839-845.	2.4	24
27	Systemic treatments for cutaneous warts: A systematic review. Journal of Dermatological Treatment, 2012, 23, 72-77.	2.2	19
28	Autologous bone marrow cell implantation in the treatment of non-traumatic osteonecrosis of the femoral head: Five year follow-up of a prospective controlled study. Bone, 2011, 49, 1005-1009.	2.9	286
29	Homoeopathic remedies in dermatology: a systematic review of controlled clinical trials. British Journal of Dermatology, 2011, 165, 897-905.	1.5	28
30	Gender Differences in Language and Motor-Related Fibers in a Population of Healthy Preterm Neonates at Term-Equivalent Age: A Diffusion Tensor and Probabilistic Tractography Study. American Journal of Neuroradiology, 2011, 32, 2011-2016.	2.4	34
31	Species specific thyroid signal transduction: Conserved physiology, divergent mechanisms. Molecular and Cellular Endocrinology, 2010, 319, 56-62.	3.2	29
32	Intraductal optical coherence tomography during endoscopic retrograde cholangiopancreatography for investigation of biliary strictures. Endoscopy, 2009, 41, 696-701.	1.8	67
33	MDCT for Suspected Acute Appendicitis in Adults: Impact of Oral and IV Contrast Media at Standard-Dose and Simulated Low-Dose Techniques. American Journal of Roentgenology, 2009, 193, 1272-1281.	2.2	65
34	Relationship between the extent of deep venous thrombosis and the extent of acute pulmonary embolism as assessed by CT angiography. British Journal of Radiology, 2009, 82, 198-203.	2.2	8
35	Effect of topical corneal anaesthesia on ocular response analyzer parameters: pilot study. International Ophthalmology, 2009, 29, 325-328.	1.4	23
36	Inefficacy of the cementation of femoral head collapse in glucocorticoid-induced osteonecrosis. International Orthopaedics, 2009, 33, 639-642.	1.9	10

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37	Effects of physical environment on the evolution of Kashin-Beck disease in Tibet. International Orthopaedics, 2009, 33, 1085-1088.	1.9	28
38	CPAP with algorithm-based versus titrated pressure: A randomized study. Sleep Medicine, 2009, 10, 988-992.	1.6	9
39	Transverse maxillary stability assisted by a transpalatal device: A retrospective pilot study of 9 cases. International Journal of Oral and Maxillofacial Surgery, 2009, 38, 937-941.	1.5	14
40	Correlations Between Clinical Presentations of Adult Trigger Digits and Histologic Aspects of the A1 Pulley. Journal of Hand Surgery, 2009, 34, 1429-1435.	1.6	56
41	Human Cytomegalovirus Seroprevalence and Risk of Seroconversion in a Fertility Clinic Population. Obstetrics and Gynecology, 2009, 114, 285-291.	2.4	17
42	Curettage treatment for molluscum contagiosum: a follow-up survey study. British Journal of Dermatology, 2008, 159, 1144-7.	1.5	44
43	Normal Appendix in Adults: Reproducibility of Detection with Unenhanced and Contrast-Enhanced MDCT. American Journal of Roentgenology, 2008, 191, 507-514.	2.2	14
44	Pulmonary Emphysema: Size Distribution of Emphysematous Spaces on Multidetector CT Imagesâ€"Comparison with Macroscopic and Microscopic Morphometry. Radiology, 2008, 248, 1036-1041.	7.3	63
45	Pancreatic Perfusion: Noninvasive Quantitative Assessment with Dynamic Contrast-enhanced MR Imaging without and with Secretin Stimulation in Healthy Volunteers—Initial Results. Radiology, 2008, 247, 115-121.	7.3	48
46	Temporal regulation of ephrin/Eph signalling is required for the spatial patterning of the mammalian striatum. Development (Cambridge), 2008, 135, 3281-3290.	2.5	48
47	Tolerance and Efficacy of Gemcitabine and Gemcitabine-Based Regimens in Elderly Patients With Advanced Pancreatic Cancer. Pancreas, 2008, 36, e16-e21.	1.1	58
48	Treatment for painful calcified chronic pancreatitis: extracorporeal shock wave lithotripsy versus endoscopic treatment: a randomised controlled trial. Gut, 2007, 56, 545-552.	12.1	248
49	Air Trapping: Comparison of Standard-Dose and Simulated Low-Dose Thin-Section CT Techniques. Radiology, 2007, 242, 898-906.	7.3	58
50	Pulmonary Emphysema: Radiation Dose and Section Thickness at Multidetector CT Quantification—Comparison with Macroscopic and Microscopic Morphometry. Radiology, 2007, 243, 250-257.	7.3	186
51	Multidetector CT in Patients Suspected of Having Lumbar Disk Herniation: Comparison of Standard-Dose and Simulated Low-Dose Techniques. Radiology, 2007, 244, 524-531.	7.3	24
52	Pancreatic-fluid collections: a randomized controlled trial regarding stent removal after endoscopic transmural drainage. Gastrointestinal Endoscopy, 2007, 65, 609-619.	1.0	263
53	Efficacy of tetracyclines in the treatment of acne vulgaris: a review. British Journal of Dermatology, 2007, 158, 071106220718013-???.	1.5	64
54	Quantitative diffusion imaging in breast cancer: A clinical prospective study. Journal of Magnetic Resonance Imaging, 2006, 24, 319-324.	3.4	227

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55	Elastase-induced Pulmonary Emphysema in Rats: Comparison of Computed Density and Microscopic Morphometry. Radiology, 2006, 241, 763-770.	7.3	19
56	Accuracy of MDCT in Predicting Site of Gastrointestinal Tract Perforation. American Journal of Roentgenology, 2006, 187, 1179-1183.	2.2	195
57	Pulmonary Emphysema: Objective Quantification at Multi–Detector Row CT—Comparison with Macroscopic and Microscopic Morphometry. Radiology, 2006, 238, 1036-1043.	7.3	306
58	Dentocraniofacial Morphology of 21 Patients with Unilateral Cleft Lip and Palate: A Cephalometric Study. Cleft Palate-Craniofacial Journal, 2005, 42, 618-624.	0.9	45
59	Should determination of the karyotype be systematic for all malformations detected by obstetrical ultrasound?. Prenatal Diagnosis, 2005, 25, 567-573.	2.3	46
60	Authors' Response: FSH Receptor Polymorphism and latrogenic Ovarian Hyperstimulation. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4978-4979.	3.6	2
61	Screening for Amblyogenic Factors in Preschool Children with the Retinomax Hand-Held Refractor: Do Positive Children Have Amblyopia and Is Treatment Efficacious?. Strabismus, 2005, 13, 27-32.	0.7	4
62	Suspected Acute Colon Diverticulitis: Imaging with Low-Dose Unenhanced Multi–Detector Row CT. Radiology, 2005, 237, 189-196.	7.3	102
63	Comparison of US and Unenhanced Multi–Detector Row CT in Patients Suspected of having Acute Appendicitis. Radiology, 2005, 236, 527-534.	7.3	95
64	Silicosis: Expiratory Thin-Section CT Assessment of Airway Obstruction. Radiology, 2005, 236, 1059-1066.	7.3	34
65	Multi–Detector Row CT Pulmonary Angiography: Comparison of Standard-Dose and Simulated Low-Dose Techniques. Radiology, 2005, 236, 318-325.	7.3	78
66	Acute Appendicitis: Comparison of Low-Dose and Standard-Dose Unenhanced Multi–Detector Row CT. Radiology, 2004, 232, 164-172.	7.3	104
67	Predictive Factors for Pancreatic Cancer in Patients with Chronic Pancreatitis in Association with K-rasGene Mutation. Endoscopy, 2004, 36, 535-542.	1.8	53
68	Comparison between two hand-held autorefractors: the Sure-Sight and the Retinomax. Strabismus, 2004, 12, 261-274.	0.7	29
69	Prediction of Severity of Symptoms in latrogenic Ovarian Hyperstimulation Syndrome by Follicle-Stimulating Hormone Receptor Ser680Asn Polymorphism. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 6310-6315.	3.6	127
70	Impact of lung volume on MR signal intensity changes of the lung parenchyma. Journal of Magnetic Resonance Imaging, 2004, 20, 961-966.	3.4	57
71	Treatment of Osteonecrosis of the Femoral Head with Implantation of Autologous Bone-Marrow Cells. Journal of Bone and Joint Surgery - Series A, 2004, 86, 1153-1160.	3.0	327
72	Aneurysmal sizing after endovascular repair in patients with abdominal aortic aneurysm: interobserver variability of various measurement protocols and its clinical relevance. European Radiology, 2003, 13, 2699-2704.	4.5	31

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73	Predictive value of electrophysiology in children with hypoxic coma. Pediatric Neurology, 2003, 28, 178-183.	2.1	30
74	Trends in asbestos body counts in bronchoalveolar lavage fluid over two decades. European Respiratory Journal, 2003, 22, 519-524.	6.7	15
75	Dose Reduction in Multidetector CT Using Attenuation-Based Online Tube Current Modulation. American Journal of Roentgenology, 2003, 181, 331-334.	2.2	145
76	Air Trapping in Heart-Lung Transplant Recipients: Variability of Anatomic Distribution and Extent at Sequential Expiratory Thin-Section CT. Radiology, 2003, 229, 737-742.	7.3	23
77	Severity of Acute Gallstone Pancreatitis in Patients with Pancreas Divisum. Endoscopy, 2003, 35, 407-410.	1.8	8
78	Comparison Between Low-Dose and Standard-Dose Multidetector CT in Patients with Suspected Chronic Sinusitis. American Journal of Roentgenology, 2003, 181, 939-944.	2.2	70
79	Low-Dose Unenhanced Multidetector CT of Patients with Suspected Renal Colic. American Journal of Roentgenology, 2003, 180, 305-311.	2.2	204
80	Endoscopic implantation of a biopolymer in the lower esophageal sphincter for gastroesophageal reflux: A pilot study. Gastrointestinal Endoscopy, 2002, 55, 335-341.	1.0	115
81	The evaluation by magnetic resonance imaging of hepatic periportal fibrosis in infants with neonatal cholestasis: Preliminary report. Journal of Pediatric Surgery, 2002, 37, 1128-1133.	1.6	14
82	High leg motor activity in sleep apnea hypopnea patients: efficacy of clonazepam combined with nasal CPAP on polysomnographic variables. Respiratory Medicine, 2002, 96, 693-699.	2.9	18
83	Peripheral Blood Mononuclear Cell Proliferation to Heat Shock Protein–70 Derived from Autologous Lung Carcinoma. American Journal of Respiratory and Critical Care Medicine, 2002, 166, 749-753.	5.6	6
84	Increased expression of high but not low molecular weight heat shock proteins in resectable lung carcinoma. Lung Cancer, 2001, 33, 59-67.	2.0	19
85	Radiographic diagnosis of rotator cuff tear based on the supraspinatus muscle radiodensity. Skeletal Radiology, 2001, 30, 31-38.	2.0	5
86	Anthropometry and clinical features of Kashin-Beck disease in central Tibet. International Orthopaedics, 2001, 25, 138-141.	1.9	22
87	Effects of physical therapy on patients with Kashin-Beck disease in Tibet. International Orthopaedics, 2001, 25, 191-193.	1.9	22
88	The anatomical distribution of radiological abnormalities in Kashin-Beck disease in Tibet. International Orthopaedics, 2001, 25, 142-146.	1.9	32
89	Erionite bodies and fibres in bronchoalveolar lavage fluid (BALF) of residents from Tuzkoy, Cappadocia, Turkey. Occupational and Environmental Medicine, 2001, 58, 261-266.	2.8	40
90	Quantitative ultrasound and dual X-ray absorptiometry measurements of the calcaneus in patients on maintenance hemodialysis. Bone, 2000, 27, 287-292.	2.9	32

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91	Early inflammatory response after elective abdominal aortic aneurysm repair: A comparison between endovascular procedure and conventional surgery. Journal of Vascular Surgery, 2000, 32, 234-246.	1.1	85
92	Pulmonary Emphysema: Subjective Visual Grading versus Objective Quantification with Macroscopic Morphometry and Thin-Section CT Densitometry. Radiology, 1999, 211, 851-858.	7.3	291
93	Efficiency of Quantitative Ultrasound Measurements as Compared with Dual-Energy X-ray Absorptiometry in the Assessment of Corticosteroid-Induced Bone Impairment. Osteoporosis International, 1999, 10, 278-283.	3.1	39
94	Brain glucose metabolism in eating disorders assessed by positron emission tomography. , 1999, 25, 29-37.		82
95	Evaluation of Quantitative Ultrasound and Dual X-Ray Absorptiometry Measurements in Women With and Without Fractures. Journal of Clinical Densitometry, 1999, 2, 127-133.	1.2	19
96	Subjective differentiation of normal and pathological bronchi on thin-section CT: impact of observer training. European Respiratory Journal, 1999, 13, 781.	6.7	14
97	Assessment of Environmental Asbestos Exposure in Turkey by Bronchoalveolar Lavage. American Journal of Respiratory and Critical Care Medicine, 1998, 158, 1815-1824.	5.6	54
98	Effects of Irradiation and Methyl-Triazene on Craniofacial Development in Mouse Embryos: A Semiautomated Morphometric Analysis. Cleft Palate-Craniofacial Journal, 1998, 35, 342-350.	0.9	1
99	Nutritional Status and Antiprotease Therapy. Journal of Acquired Immune Deficiency Syndromes, 1998, 18, 393-394.	0.3	5
100	Micronodules and emphysema in coal mine dust or silica exposure: relation with lung function. European Respiratory Journal, 1998, 12, 1020-1024.	6.7	41
101	Increased angiotensin II in ascites during severe ovarian hyperstimulation syndrome: role of early pregnancy and ovarian gonadotropin stimulation. Fertility and Sterility, 1997, 67, 1038-1045.	1.0	26
102	Brain glucose metabolism in anorexia nervosa and affective disorders: influence of weight loss or depressive symptomatology. Psychiatry Research - Neuroimaging, 1997, 74, 83-92.	1.8	48
103	Frontal and parietal metabolic disturbances in unipolar depression. Biological Psychiatry, 1994, 36, 381-388.	1.3	290