Davide Caramella

List of Publications by Year in descending order

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223 papers

5,320 citations

38 h-index 61 g-index

228 all docs 228 docs citations

times ranked

228

6154 citing authors

#	Article	IF	CITATIONS
1	Ultra-High Frequency Ultrasound, A Promising Diagnostic Technique: Review of the Literature and Single-Center Experience. Canadian Association of Radiologists Journal, 2021, 72, 418-431.	1.1	67
2	Role of pre-procedural CT imaging on catheter ablation in patients with atrial fibrillation: procedural outcomes and radiological exposure. Journal of Interventional Cardiac Electrophysiology, 2021, 60, 477-484.	0.6	9
3	Cardiac Computed Tomography Perfusion: Contrast Agents, Challenges and Emerging Methodologies from Preclinical Research to the Clinics. Academic Radiology, 2021, 28, e1-e13.	1.3	6
4	Factors predicting survival in patients with locally advanced pancreatic cancer undergoing pancreatectomy with arterial resection. Updates in Surgery, 2021, 73, 233-249.	0.9	13
5	Technical evaluation of image quality in synthetic mammograms obtained from 15° and 40° digital breast tomosynthesis in a commercial system: a quantitative comparison. Physical and Engineering Sciences in Medicine, 2021, 44, 23-35.	1.3	4
6	A comprehensive assessment of physical image quality of five different scanners for head CT imaging as clinically used at a single hospital centreâ€"A phantom study. PLoS ONE, 2021, 16, e0245374.	1.1	6
7	Ultraâ€high frequency ultrasonography (UHFUS)â€guided minor salivary gland biopsy: A promising procedure to optimize labial salivary gland biopsy in Sjögren's syndrome. Journal of Oral Pathology and Medicine, 2021, 50, 485-491.	1.4	10
8	Students opinion about E-Learning in a Master course in Interventional Radiology: a survey among participants. Digital Diagnostics, 2021, 2, 17-26.	0.3	0
9	Evaluation of Depth of Invasion in Oral Squamous Cell Carcinoma with Ultra-High Frequency Ultrasound: A Preliminary Study. Applied Sciences (Switzerland), 2021, 11, 7647.	1.3	7
10	Ultraâ€high frequency ultrasound in the differential diagnosis of oral pemphigus and pemphigoid: An explorative study. Skin Research and Technology, 2021, 27, 682-691.	0.8	9
11	Radiation dose management systemsâ€"requirements and recommendations for users from the ESR EuroSafe Imaging initiative. European Radiology, 2021, 31, 2106-2114.	2.3	26
12	Patient Perceptions and Knowledge of Ionizing Radiation From Medical Imaging. JAMA Network Open, 2021, 4, e2128561.	2.8	22
13	Echoentomography for Assessing Braconid Parasitization on Soft-Bodied Tephritid Hosts. Insects, 2021, 12, 980.	1.0	O
14	Patient Safety in Radiology. , 2021, , 309-318.		1
15	Comparative structural analysis of polyurethane and silicone catheters of totally implantable venous access devices by micro-computed tomography. SAGE Open Medicine, 2021, 9, 205031212110599.	0.7	1
16	Effect of CT Localizer Radiographs on Radiation Dose Associated With Automatic Tube Current Modulation: A Multivendor Study. Current Problems in Diagnostic Radiology, 2020, 49, 34-41.	0.6	14
17	Percutaneous Venous Angioplasty in Patients with Multiple Sclerosis and Chronic Cerebrospinal Venous Insufficiency: A Randomized Wait List Control Study. Annals of Vascular Surgery, 2020, 62, 275-286.	0.4	10
18	The efficacy of Ultra-High Frequency Ultrasonography in the diagnosis of intraoral lesions. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2020, 129, 401-410.	0.2	25

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19	Intraoral Ultraâ€High Frequency Ultrasound study of oral lichen planus: A pictorial review. Skin Research and Technology, 2020, 26, 200-204.	0.8	21
20	Advanced evaluation of hidradenitis suppurativa with ultraâ€high frequency ultrasound: A promising tool for the diagnosis and monitoring of disease progression. Skin Research and Technology, 2020, 26, 513-519.	0.8	34
21	Surgical margin follow-up after nephron-sparing surgery: the possible role of CEUS. Journal of Ultrasound, 2020, 23, 515-520.	0.7	4
22	PROMs in post-mastectomy care: Patient self-reports (BREAST-Qâ,,¢) as a powerful instrument to personalize medical services. European Journal of Surgical Oncology, 2020, 46, 1034-1040.	0.5	15
23	Discovering a new anatomy: exploration of oral mucosa with ultra-high frequency ultrasound. Dentomaxillofacial Radiology, 2020, 49, 20190318.	1.3	24
24	Imaging of the vulnerable carotid plaque. Neurology, 2020, 94, 922-932.	1.5	30
25	Reductions in perceived stress following Transcendental Meditation practice are associated with increased brain regional connectivity at rest. Brain and Cognition, 2020, 139, 105517.	0.8	18
26	Side-branch intraductal papillary mucinous neoplasms of the pancreas: outcome of MR imaging surveillance over a 10 years follow-up. European Journal of Radiology Open, 2020, 7, 100250.	0.7	10
27	Cone-Beam Computed Tomography vs. Multi-Slice Computed Tomography in paleoimaging: where we stand. HOMO- Journal of Comparative Human Biology, 2020, 71, 63-72.	0.3	7
28	Ultra-high frequency ultrasound (UHFUS) applications in Sjogren syndrome: narrative review and current concepts. Gland Surgery, 2020, 9, 2248-2259.	0.5	13
29	Average absorbed breast dose (2ABD): an easy radiation dose index for digital breast tomosynthesis. European Radiology Experimental, 2020, 4, 38.	1.7	2
30	Ultra-high frequency ultrasonography of labial glands is a highly sensitive tool for the diagnosis of Sjögren's syndrome: a preliminary study. Clinical and Experimental Rheumatology, 2020, 38 Suppl 126, 210-215.	0.4	3
31	A propensity score-matched analysis of robotic versus open pancreatoduodenectomy for pancreatic cancer based on margin status. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 234-242.	1.3	36
32	Early Tumor Shrinkage and Depth of Response Evaluation in Metastatic Pancreatic Cancer Treated with First Line Chemotherapy: An Observational Retrospective Cohort Study. Cancers, 2019, 11, 939.	1.7	12
33	Baseline computed-tomography (CT)-evaluated sarcopenia predicts toxicity from first-line chemotherapy in metastatic gastric cancer (mGC) patients. Annals of Oncology, 2019, 30, iv82.	0.6	1
34	The benefits of using interactive device simulations as training material for clinicians. ACM SIGBED Review, 2019, 16, 41-45.	1.8	1
35	Evidence-based Clinical Decision Support Systems for Suspected Pulmonary Embolism: Are We Ready to Go?. Academic Radiology, 2019, 26, 1084-1086.	1.3	1
36	Comparison between radioiodine therapy and singleâ€session radiofrequency ablation of autonomously functioning thyroid nodules: A retrospective study. Clinical Endocrinology, 2019, 90, 608-616.	1.2	29

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37	Are there marrow cavities in Pleistocene elephant limb bones, and was marrow available to early humans? New CT scan results from the site of Castel di Guido (Italy). Quaternary Science Reviews, 2019, 215, 86-97.	1.4	26
38	Cone Beam CT study of a case of eosinophilic granuloma of the mandible in a young patient. BMJ Case Reports, 2019, 12, e228455.	0.2	2
39	3â€T MR perfusion of solid pancreatic lesions using dynamic contrast-enhanced DISCO sequence: Usefulness of qualitative and quantitative analyses in a pilot study. Magnetic Resonance Imaging, 2019, 59, 105-113.	1.0	9
40	SAT0260â€MUSCULAR INVOLVEMENT OF THE LOWER LIMBS IN PATIENTS WITH IDIOPATHIC INFLAMMATORY MYOPATHIES: A MRI EVALUATION. , 2019, , .		0
41	Quantitative Analysis of Apparent Diffusion Coefficient for Disease Assessment in Paediatric Inflammatory Bowel Disease. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 353-359.	0.9	3
42	Feasibility of a combination of intraoral UHFUS and CBCT in the study of peri-implantitis. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2019, 127, e89-e94.	0.2	16
43	Severe atherosclerosis in the natural mummy of Girolamo Macchi (1648–1734), "major writer―of Santa Maria della Scala Hospital in Siena (Italy). Atherosclerosis, 2019, 280, 66-74.	0.4	5
44	Monitoring of Thermal-Induced Changes in Liver Stiffness During Controlled Hyperthermia and Microwave Ablation in an Ex Vivo Bovine Model Using Point Shear Wave Elastography. CardioVascular and Interventional Radiology, 2019, 42, 744-750.	0.9	9
45	Diagnosis by consensus: A case study in the importance of interdisciplinary interpretation of mummified remains. International Journal of Paleopathology, 2019, 24, 144-153.	0.8	13
46	Residual Convolutional Neural Networks for Breast Density Classii¬€ation., 2019,,.		1
47	Radiologist-rheumatologist multidisciplinary approach in the management of axial spondyloarthritis: a Delphi consensus statement. Clinical and Experimental Rheumatology, 2019, 37, 575-584.	0.4	10
48	Olfactory dysfunction is worse in primary ciliary dyskinesia compared with other causes of chronic sinusitis in children. Thorax, 2018, 73, 980-982.	2.7	18
49	mRECIST criteria to assess recurrent thyroid carcinoma treatment response after radiofrequency ablation: a prospective study. Journal of Endocrinological Investigation, 2018, 41, 1389-1399.	1.8	16
50	Response Assessment by Volumetric Iodine Uptake Measurement: Preliminary Experience in Patients with Intermediate-Advanced Hepatocellular Carcinoma Treated with Yttrium-90 Radioembolization. CardioVascular and Interventional Radiology, 2018, 41, 1373-1383.	0.9	6
51	Male secretory breast cancer: case in a 6-year-old boy with a peculiar gene duplication and review of the literature. Breast Cancer Research and Treatment, 2018, 170, 445-454.	1.1	10
52	Feasibility of Percutaneous Intrahepatic Split by Microwave Ablation (PISA) After Portal Vein Embolization for Hypertrophy of Future Liver Remnant: The Radiological Stage-1 ALPPS. CardioVascular and Interventional Radiology, 2018, 41, 789-798.	0.9	6
53	Feasibility of intraoral ultrasonography in the diagnosis of oral soft tissue lesions: a preclinical assessment on an ex vivo specimen. Radiologia Medica, 2018, 123, 135-142.	4.7	12
54	Duodenal graft complications requiring duodenectomy after pancreas and pancreas–kidney transplantation. American Journal of Transplantation, 2018, 18, 1388-1396.	2.6	20

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55	Radiation dose exposure in patients affected by lymphoma undergoing repeat CT examinations: how to manage the radiation dose variability. Radiologia Medica, 2018, 123, 191-201.	4.7	12
56	A new method to evaluate the average absorbed dose in mammography and breast tomosynthesis. , 2018, , .		1
57	Cautery in medieval surgery: a unique palaeopathological case. Lancet, The, 2018, 392, 1111.	6.3	7
58	Management of pregnancy-associated pancreatic cystic tumors: Review of the literature and results of a Pancreas Club Inc. Survey. Pancreatology, 2018, 18, 905-912.	0.5	5
59	Preprocedural planning of transcatheter mitral valve interventions by multidetector CT: What the radiologist needs to know. European Journal of Radiology Open, 2018, 5, 131-140.	0.7	20
60	Metastatic Prostate Carcinoma from Imperial Rome (1st to 2nd Centuries AD). Pathobiology, 2018, 85, 289-299.	1.9	6
61	Computed tomography imaging with the Adaptive Statistical Iterative Reconstruction (ASIR) algorithm: dependence of image quality on the blending level of reconstruction. Australasian Physical and Engineering Sciences in Medicine, 2018, 41, 463-473.	1.4	10
62	Incidence and reasons of pancreatic resection in patients with asymptomatic serous cystadenoma. Pancreatology, 2018, 18, 577-584.	0.5	10
63	Three-dimensional echographic evaluation of carotid artery disease. Journal of Cardiovascular Echography, 2018, 28, 218.	0.1	17
64	The new frontier of imaging: the micron. Clinical and Experimental Rheumatology, 2018, 36, 169.	0.4	5
65	Gout in Duke Federico of Montefeltro (1422-1482): a new pearl of the Italian Renaissance. Clinical and Experimental Rheumatology, 2018, 36, 15-20.	0.4	5
66	Matrix metalloproteinases and airway remodeling and function in primary ciliary dyskinesia. Respiratory Medicine, 2017, 124, 49-56.	1.3	8
67	Trepanation to Treat a Head Wound: A Case of Neurosurgery from 13th-Century Tuscany. World Neurosurgery, 2017, 104, 9-13.	0.7	12
68	3T diffusion-weighted MRI in the response assessment of colorectal liver metastases after chemotherapy: Correlation between ADC value and histological tumour regression grading. European Journal of Radiology, 2017, 91, 57-65.	1.2	21
69	Awareness of radiation protection and dose levels of imaging procedures among medical students, radiography students, and radiology residents at an academic hospital: Results of a comprehensive survey. European Journal of Radiology, 2017, 86, 135-142.	1.2	64
70	Radiofrequency Ablation in the Treatment of Benign Thyroid Nodules: An Efficient and Safe Alternative to Surgery. Journal of Vascular and Interventional Radiology, 2017, 28, 1400-1408.	0.2	36
71	A New Natural Antioxidant Mixture Protects against Oxidative and DNA Damage in Endothelial Cell Exposed to Low-Dose Irradiation. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-7.	1.9	9
72	Average absorbed breast dose in mammography: a new possible dose index matching the requirements of the European Directive 2013/59/EURATOM. European Radiology Experimental, 2017, 1, 28.	1.7	8

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73	Atlas occipitalisation associated with other anomalies in a 16th century skeleton from Sardinia (Italy). Folia Morphologica, 2017, 76, 123-127.	0.4	2
74	Evaluation of the Imaging Properties of a CT Scanner with the Adaptive Statistical Iterative Reconstruction Algorithm - Noise, Contrast and Spatial Resolution Properties of CT Images Reconstructed at Different Blending Levels. , 2017, , .		0
75	Qual Ã" l'effetto della radioterapia sulla funzionalità deglutitoria nei pazienti con tumore del rinofaringe e orofaringe? Risultati a breve termine di uno studio prospettico. Acta Otorhinolaryngologica Italica, 2016, 36, 174-184.	0.7	16
76	Sclerosing Bone Dysplasia from 16 th Century Sardinia (Italy): A Possible Case of Camurati–Engelmann Disease. International Journal of Osteoarchaeology, 2016, 26, 830-841.	0.6	3
77	Role of perfusion CT in the evaluation of functional primary tumour response after radiochemotherapy in head and neck cancer: preliminary findings. British Journal of Radiology, 2016, 89, 20151070.	1.0	10
78	Robotic pancreatoduodenectomy with vascular resection. Langenbeck's Archives of Surgery, 2016, 401, 1111-1122.	0.8	52
79	Middle paleolithic human deciduous incisor from Grotta del Cavallo, Italy. American Journal of Physical Anthropology, 2016, 161, 506-512.	2.1	14
80	Thrombosis of Kommerell's diverticulum with subclavian steal phenomenon in a patient with non-small cell lung carcinoma under chemotherapy. European Journal of Radiology Open, 2016, 3, 191-194.	0.7	5
81	Stereotactic Body Radiotherapy of Bone Metastases in Oligometastatic Disease: Prognostic Factors of Oncologic Outcomes. Tumori, 2016, 102, 59-64.	0.6	11
82	Assessment of radiation protection awareness and knowledge about radiological examination doses among Italian radiographers. Insights Into Imaging, 2016, 7, 233-242.	1.6	59
83	Molecular portrait of a rare case of metastatic glioblastoma: somatic and germline mutations using whole-exome sequencing. Neuro-Oncology, 2016, 18, 298-300.	0.6	16
84	From Cortical and Subcortical Grey Matter Abnormalities to Neurobehavioral Phenotype of Angelman Syndrome: A Voxel-Based Morphometry Study. PLoS ONE, 2016, 11, e0162817.	1.1	18
85	Automated contrast medium monitoring system for computed tomography – Intra-institutional audit. Computerized Medical Imaging and Graphics, 2015, 46, 209-218.	3.5	6
86	Piscivory in a Miocene Cetotheriidae of Peru: first record of fossilized stomach content for an extinct baleen-bearing whale. Die Naturwissenschaften, 2015, 102, 70.	0.6	46
87	A possible case of Garre's sclerosing osteomyelitis from Medieval Tuscany (11th–12th centuries). International Journal of Paleopathology, 2015, 11, 51-55.	0.8	3
88	Salivary gland ultrasonography: a highly specific tool for the early diagnosis of primary Sjögren's syndrome. Arthritis Research and Therapy, 2015, 17, 146.	1.6	94
89	MRI pattern of arthritis in systemic lupus erythematosus: a comparative study with rheumatoid arthritis and healthy subjects. Skeletal Radiology, 2015, 44, 261-266.	1.2	21
90	Ultrasonography of major salivary glands: a highly specific tool for distinguishing primary Sjögren's syndrome from undifferentiated connective tissue diseases. Rheumatology, 2015, 54, kev253.	0.9	25

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91	Mannose-binding lectin 2 gene polymorphism and lung damage in primary ciliary dyskinesia. Pediatric Pulmonology, 2015, 50, 179-186.	1.0	16
92	Rickets in a High Social Class of Renaissance Italy: The Medici Children. International Journal of Osteoarchaeology, 2015, 25, 608-624.	0.6	30
93	The role of imaging in the evaluation of joint involvement in 102 consecutive patients with systemic lupus erythematosus. Autoimmunity Reviews, 2015, 14, 10-15.	2.5	48
94	Automatic carotid centerline extraction from three-dimensional ultrasound Doppler images. , 2014, 2014, 5089-92.		3
95	Augmented reality as an aid in maxillofacial surgery: Validation of a wearable system allowing maxillary repositioning. Journal of Cranio-Maxillo-Facial Surgery, 2014, 42, 1970-1976.	0.7	155
96	Model-guided therapy for hepatocellular carcinoma: a role for information technology in predictive, preventive and personalized medicine. EPMA Journal, 2014, 5, 16.	3.3	12
97	A Case of Brachymetatarsia From Medieval Sardinia (Italy). Anatomical Record, 2014, 297, 650-652.	0.8	1
98	3D ultrasound centerline tracking of abdominal vessels forÂendovascular navigation. International Journal of Computer Assisted Radiology and Surgery, 2014, 9, 127-135.	1.7	19
99	EndoCAS (Center for Computer Assisted Surgery). Journal of Surgical Education, 2014, 71, 440-443.	1.2	0
100	Optimizing the Balance Between Radiation Dose and Image Quality in Pediatric Head CT: Findings Before and After Intensive Radiologic Staff Training. American Journal of Roentgenology, 2014, 202, 1309-1315.	1.0	32
101	Real practice radiation dose and dosimetric impact of radiological staff training in body CT examinations. Insights Into Imaging, 2013, 4, 239-244.	1.6	18
102	Rhupus syndrome: Assessment of its prevalence and its clinical and instrumental characteristics in a prospective cohort of 103 SLE patients. Autoimmunity Reviews, 2013, 12, 537-541.	2.5	82
103	Lung water assessment by lung ultrasonography in intensive care: a pilot study. Intensive Care Medicine, 2013, 39, 74-84.	3.9	123
104	Lung ultrasound for the screening of interstitial lung disease in very early systemic sclerosis. Annals of the Rheumatic Diseases, 2013, 72, 390-395.	0.5	146
105	Uncommon Pulmonary Presentation of IgG 4 -Related Disease in a 15-Year-Old Boy. Chest, 2013, 144, 669-671.	0.4	19
106	Evaluation of pulmonary disease using static lung volumes in primary ciliary dyskinesia. Thorax, 2012, 67, 993-999.	2.7	31
107	Radioprotection (un)awareness in cardiologists, and how to improve it. International Journal of Cardiovascular Imaging, 2012, 28, 1369-1374.	0.7	28
108	Screening women at intermediate risk: harm or charm?. European Journal of Radiology, 2012, 81, S116-S117.	1,2	2

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109	80-kV Pulmonary CT Angiography With 40 mL of Iodinated Contrast Material in Lean Patients: Comparison of Vascular Enhancement With Iodixanol (320 mg I/mL)and Iomeprol (400 mg I/mL). American Journal of Roentgenology, 2012, 199, 1220-1225.	1.0	71
110	A novel tool for user-friendly estimation of natural, diagnostic and professional radiation risk: Radio-Risk software. European Journal of Radiology, 2012, 81, 3563-3567.	1.2	10
111	Anatomical localization of deep infiltrating endometriosis: 3D MRI reconstructions. Abdominal Imaging, 2012, 37, 1110-1121.	2.0	16
112	Preoperative rectal cancer staging with phased-array MR. Radiation Oncology, 2012, 7, 29.	1.2	29
113	Partial cranial trephination by means of Hippocrates' <i>trypanon</i> from 5th century BC Himera (Sicily, Italy). International Journal of Osteoarchaeology, 2012, 22, 194-200.	0.6	14
114	Analysis of magnetic field disturbances generated by metallic implants at 0.31T., 2011,,.		0
115	The future of PACS in healthcare enterprises. European Journal of Radiology, 2011, 78, 253-258.	1.2	41
116	Embalming methods and plants in Renaissance Italy: two artificial mummies from Siena (central Italy). Journal of Archaeological Science, 2011, 38, 1949-1956.	1.2	22
117	Results of Vardenafil Mediated Power Doppler Ultrasound, Contrast Enhanced Ultrasound and Systematic Random Biopsies to Detect Prostate Cancer. Journal of Urology, 2011, 185, 2126-2131.	0.2	27
118	Syndromic Craniosynostosis in a Modern-Age Skeleton From Siena, Italy. Journal of Craniofacial Surgery, 2011, 22, 1743-1745.	0.3	6
119	Videourodynamics in patients with neurogenic bladder due to multiple sclerosis: our experience. Radiologia Medica, 2011, 116, 432-443.	4.7	8
120	Adrenal Masses in Patients With Cancer: PET/CT Characterization With Combined CT Histogram and Standardized Uptake Value PET Analysis. American Journal of Roentgenology, 2011, 197, 209-216.	1.0	47
121	Agenesis of paranasal sinuses and nasal nitric oxide in primary ciliary dyskinesia. European Respiratory Journal, 2011, 37, 566-571.	3.1	75
122	Porotic hyperostosis in a Late Upper Palaeolithic skeleton (Villabruna 1, Italy). International Journal of Osteoarchaeology, 2010, 20, 358-368.	0.6	3
123	The role of mean diffusivity (MD) as a predictive index of the response to chemotherapy in locally advanced breast cancer: a preliminary study. European Radiology, 2010, 20, 303-308.	2.3	75
124	Multidetector CT in the evaluation of retroperitoneal fat tissue infiltration in ductal adenocarcinoma of the pancreatic head: correlation with histopathological findings. Abdominal Imaging, 2010, 35, 465-470.	2.0	6
125	Peripheral zone prostate cancer. Pre-treatment evaluation with MR and 3D 1H MR spectroscopic imaging: correlation with pathologic findings. Abdominal Imaging, 2010, 35, 757-763.	2.0	19
126	An investigation of Etruscan cremations by Computed Tomography (CT). Antiquity, 2010, 84, 195-201.	0.5	28

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127	Prevalent cardiac phenotype resulting in heart transplantation in a novel LMNA gene duplication. Neuromuscular Disorders, 2010, 20, 512-516.	0.3	12
128	Emergency radiology without the radiologist: the forensic perspective. Radiologia Medica, 2009, 114, 475-483.	4.7	6
129	Ultrasound lung comets in systemic sclerosis: a chest sonography hallmark of pulmonary interstitial fibrosis. Rheumatology, 2009, 48, 1382-1387.	0.9	190
130	Massive upper gastrointestinal bleeding from a pancreatic pseudocyst rupture: a case report. Cases Journal, 2009, 2, 6793.	0.4	1
131	CT colonography: Project of High National Interest No. 2005062137 of the Italian Ministry of Education, University and Research (MIUR). Radiologia Medica, 2008, 113, 1126-1134.	4.7	1
132	Giant Bladder Stone in a Natural Mummy of the Early 19th Century. Urology, 2008, 72, 780-781.	0.5	9
133	Bronchiectasis in Children with Recurrent Pneumonia: An Immunopathological Damage Associated with Secondary Ciliary Dysmotility. International Journal of Immunopathology and Pharmacology, 2008, 21, 215-219.	1.0	6
134	Nasal Nitric Oxide in Atypical Primary Ciliary Dyskinesia. Chest, 2007, 131, 870-873.	0.4	39
135	Guest Editorial Introduction to the Special Section on Image Management in the Healthcare Enterprise. IEEE Transactions on Information Technology in Biomedicine, 2007, 11, 1-6.	3.6	2
136	Vasovagal reactions in CT colonography. Abdominal Imaging, 2007, 32, 552-555.	2.0	19
137	Evaluation of vascular infiltration in resected patients for pancreatic cancer: comparison among multidetector CT, intraoperative findings and histopathology. Abdominal Imaging, 2007, 32, 737-742.	2.0	9
138	Value of image fusion in the staging of prostatic carcinoma. Radiologia Medica, 2007, 112, 74-81.	4.7	12
139	Multidetector CT in diagnostic work-up of patients with primary hyperparathyroidism. Radiologia Medica, 2007, 112, 763-775.	4.7	12
140	High Torquetenovirus Loads Are Correlated With Bronchiectasis and Peripheral Airflow Limitation in Children. Pediatric Infectious Disease Journal, 2006, 25, 804-808.	1.1	43
141	Mangafodipir trisodium-enhanced MR imaging of pancreatic disease. European Radiology, 2006, 16, 988-997.	2.3	5
142	IERAPSI project: Simulation of a canal wall-up mastoidectomy. Computer Aided Surgery, 2006, 11, 99-102.	1.8	2
143	A case of healing spinal infection from classical Rome. International Journal of Osteoarchaeology, 2005, 15, 77-83.	0.6	53
144	Coexistence of melorheostosis and DISH in a female skeleton from Magna Graecia (Sixth Century BC). American Journal of Physical Anthropology, 2005, 126, 305-310.	2.1	9

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145	Predictive Factors of In-Stent Restenosis in Renal Artery Stenting: A Retrospective Analysis. CardioVascular and Interventional Radiology, 2005, 28, 296-302.	0.9	29
146	Blood Gas Analysis and Chest X-Ray Findings in Infants and Preschool Children with Acute Airway Obstruction. Respiration, 2005, 72, 176-181.	1.2	4
147	Efficacy and safety of 48 weeks of treatment with octreotide LAR in newly diagnosed acromegalic patients with macroadenomas: An open-label, multicenter, non-comparative study. Journal of Endocrinological Investigation, 2005, 28, 978-983.	1.8	18
148	Unique association of non-functioning pheochromocytoma, ganglioneuroma, adrenal cortical adenoma, hepatic and vertebral hemangiomas in a patient with a new intronic variant in the VHL gene. Journal of Endocrinological Investigation, 2005, 28, 1032-1037.	1.8	25
149	Is PACS research and development still necessary?. International Congress Series, 2005, 1281, 11-14.	0.2	6
150	"Cyst-like―structures within the ciliary shafts in children with bronchiectasis. European Respiratory Journal, 2004, 23, 857-860.	3.1	6
151	Montelukast and airway remodeling in children with chronic persistent asthma: an open study. Pediatric Allergy and Immunology, 2004, 15, 472-473.	1.1	12
152	Solitary floating vena caval thrombus as a late recurrence of renal cell carcinoma. International Journal of Urology, 2004, 11, 239-242.	0.5	22
153	Vascular injuries after percutaneous renal procedures: treatment by transcatheter embolization. European Radiology, 2004, 14, 723-729.	2.3	63
154	lleal invaginated Meckel?s diverticulum: imaging diagnosis (2004:9b). European Radiology, 2004, 14, 2368-2371.	2.3	5
155	Multidetector CT and virtual endoscopy in the evaluation of the esophagus. Abdominal Imaging, 2004, 29, 2-8.	2.0	40
156	Pediatric bronchiectasis: Correlation of HRCT, ventilation and perfusion scintigraphy, and pulmonary function testing. Pediatric Pulmonology, 2004, 38, 298-303.	1.0	30
157	Colorectal Cancer: Role of CT Colonography in Preoperative Evaluation after Incomplete Colonoscopy. Radiology, 2002, 223, 615-619.	3.6	188
158	Low-density areas on high-resolution computed tomograms in chronic pediatric asthma. Journal of Pediatrics, 2002, 141, 104-108.	0.9	28
159	Crohn Disease of the Small Bowel: Spiral CT Evaluation After Oral Hyperhydration with Isotonic Solution. Journal of Computer Assisted Tomography, 2001, 25, 612-616.	0.5	55
160	Endoluminal treatment of abdominal aortic aneurysms. Abdominal Imaging, 2001, 26, 461-468.	2.0	8
161	Renal Artery Stenting in Patients with a Solitary Functioning Kidney. CardioVascular and Interventional Radiology, 2001, 24, 372-377.	0.9	17
162	Eosinophil cationic protein in infants with respiratory syncytial virus bronchiolitis: Predictive value for subsequent development of persistent wheezing. Pediatric Pulmonology, 2001, 31, 419-424.	1.0	48

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163	Virtual endoscopy of the middle ear. European Radiology, 2001, 11, 41-49.	2.3	39
164	<title>Early developments of PACS in Europe</title> ., 2000, , .		0
165	Real-time volume rendering of MRCP: clinical applications. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2000, 10, 35-42.	1.1	0
166	High-resolution magnetic resonance and volume rendering of the labyrinth. European Radiology, 2000, 10, 114-118.	2.3	21
167	CT-guided radiolabelled aerosol studies for assessing pulmonary impairment in children with bronchiectasis. Pediatric Radiology, 2000, 30, 632-637.	1.1	1
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