Giovanni Pratesi

List of Publications by Year in descending order

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178 papers 4,270 citations

36 h-index 54 g-index

182 all docs 182 docs citations

182 times ranked 4466 citing authors

#	Article	IF	CITATIONS
1	Surgical treatment of visceral artery aneurysms: A 25-year experience. Journal of Vascular Surgery, 2008, 48, 334-342.	0.6	304
2	Surgical management of popliteal artery aneurysms: Which factors affect outcomes?. Journal of Vascular Surgery, 2006, 43, 481-487.	0.6	143
3	Hepatitis C virus RNA localization in human carotid plaques. Journal of Clinical Virology, 2010, 47, 72-75.	1.6	127
4	SERS, XPS, and DFT Study of Adenine Adsorption on Silver and Gold Surfaces. Journal of Physical Chemistry Letters, 2012, 3, 242-245.	2.1	95
5	Iron local structure in tektites and impact glasses by extended X-ray absorption fine structure and high-resolution X-ray absorption near-edge structure spectroscopy. Geochimica Et Cosmochimica Acta, 2002, 66, 4347-4353.	1.6	83
6	Light-induced variations in realgar and beta -As ₄ S ₄ ; X-ray diffraction and Raman studies. American Mineralogist, 1996, 81, 874-880.	0.9	74
7	Spectroscopic investigation and normal mode analysis of As4S4 polymorphs. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 1996, 52, 1391-1401.	2.0	72
8	The crystal structure of pararealgar, As ₄ S ₄ . American Mineralogist, 1995, 80, 400-403.	0.9	66
9	High levels of homocysteine, lipoprotein (a) and plasminogen activator inhibitor-1 are present in patients with abdominal aortic aneurysm. Thrombosis and Haemostasis, 2005, 94, 1094-1098.	1.8	65
10	Polymorphisms of genes involved in extracellular matrix remodeling and abdominal aortic aneurysm. Journal of Vascular Surgery, 2012, 55, 171-179.e2.	0.6	64
11	HCV infection facilitates asymptomatic carotid atherosclerosis: preliminary report of HCV RNA localization in human carotid plaques. Digestive and Liver Disease, 2007, 39, S55-S60.	0.4	63
12	Genetic analysis of 56 polymorphisms in 17 genes involved in methionine metabolism in patients with abdominal aortic aneurysm. Journal of Medical Genetics, 2008, 45, 721-730.	1.5	63
13	Acute Leg Ischaemia from Thrombosed Popliteal Artery Aneurysms: Role of Preoperative Thrombolysis. European Journal of Vascular and Endovascular Surgery, 2002, 23, 251-254.	0.8	61
14	Iron oxidation state in the Feâ€rich layer and silica matrix of Libyan Desert Glass: A highâ€resolution XANES study. Meteoritics and Planetary Science, 2003, 38, 1181-1186.	0.7	60
15	Early and long-term comparison of endovascular treatment of iliac artery occlusions and stenosis. Journal of Vascular Surgery, 2011, 53, 92-98.	0.6	59
16	FRIPON: a worldwide network to track incoming meteoroids. Astronomy and Astrophysics, 2020, 644, A53.	2.1	58
17	ACE DD Genotype: A Predisposing Factor for Abdominal Aortic Aneurysm. European Journal of Vascular and Endovascular Surgery, 2005, 29, 227-232.	0.8	57
18	Thrombophilic risk factors for symptomatic peripheral arterial disease. Journal of Vascular Surgery, 2005, 41, 255-260.	0.6	55

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19	Secondary Procedures Following Iliac Branch Device Treatment of Aneurysms Involving the Iliac Bifurcation: The pELVIS Registry. Journal of Endovascular Therapy, 2017, 24, 405-410.	0.8	55
20	Icosahedral coordination of phosphorus in the crystal structure of melliniite, a new phosphide mineral from the Northwest Africa 1054 acapulcoite. American Mineralogist, 2006, 91, 451-454.	0.9	54
21	Standard "off-the-shelf―multibranched thoracoabdominal endograft in urgent and elective patients with single and staged procedures in a multicenter experience. Journal of Vascular Surgery, 2018, 67, 1005-1016.	0.6	54
22	Comparison of Early and Midterm Results of Open and Endovascular Treatment of Popliteal Artery Aneurysms. Annals of Vascular Surgery, 2012, 26, 809-818.	0.4	51
23	Early and Long-term Results of Conventional Surgical Treatment of Secondary Aorto-enteric Fistula. European Journal of Vascular and Endovascular Surgery, 2003, 26, 512-518.	0.8	49
24	First evidence of natural superconductivity: covellite. European Journal of Mineralogy, 2006, 18, 283-287.	0.4	49
25	Saharan dust contribution to PM10, PM2.5 and PM1 in urban and suburban areas of Rome: a comparison between single-particle SEM-EDS analysis and whole-sample PIXE analysis. Journal of Environmental Monitoring, 2011, 13, 732.	2.1	48
26	Gender-related outcomes in the endovascular treatment of infrainguinal arterial obstructive disease. Journal of Vascular Surgery, 2012, 55, 105-112.	0.6	46
27	Santabarbaraite: a new amorphous phosphate mineral. European Journal of Mineralogy, 2003, 15, 185-192.	0.4	43
28	Gene Expression Profiling of Peripheral Blood in Patients with Abdominal Aortic Aneurysm. European Journal of Vascular and Endovascular Surgery, 2009, 38, 104-112.	0.8	42
29	Multitechnique characterization of lapis lazuli for provenance study. Analytical and Bioanalytical Chemistry, 2009, 395, 2211-2217.	1.9	42
30	Female sex is associated with comparable 5-year outcomes after contemporary endovascular aneurysm repair despite more challenging anatomy. Journal of Vascular Surgery, 2020, 71, 1179-1189.	0.6	42
31	eNOS G894T polymorphism as a mild predisposing factor for abdominal aortic aneurysm. Journal of Vascular Surgery, 2005, 42, 415-419.	0.6	41
32	Endovascular Treatment of Aorto-iliac Aneurysms: Four-year Results of Iliac Branch Endograft. European Journal of Vascular and Endovascular Surgery, 2013, 45, 607-609.	0.8	41
33	Early and long-term results of carotid endarterectomy in diabetic patients. Journal of Vascular Surgery, 2011, 53, 44-52.	0.6	40
34	Preliminary results of endovascular aneurysm sealing from the multicenter Italian Research on Nellix Endoprosthesis (IRENE) study. Journal of Vascular Surgery, 2018, 67, 1397-1403.	0.6	40
35	Acute traumatic rupture of the descending thoracic aorta: endovascular treatment. American Journal of Surgery, 2006, 192, 291-295.	0.9	38
36	Lapis lazuli provenance study by means of micro-PIXE. Nuclear Instruments & Methods in Physics Research B, 2011, 269, 2373-2377.	0.6	38

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37	Raman Characterization of Ambient Airborne Soot and Associated Mineral Phases. Aerosol Science and Technology, 2014, 48, 13-21.	1.5	38
38	Results of the multicenter pELVIS Registry for isolated common iliac aneurysms treated by the iliac branch device. Journal of Vascular Surgery, 2018, 68, 1367-1373.e1.	0.6	38
39	Urgent Carotid Endarterectomy in Patients with Recent/Crescendo Transient Ischaemic Attacks or Acute Stroke. European Journal of Vascular and Endovascular Surgery, 2011, 41, 351-357.	0.8	37
40	Iron oxidation state in impact glass from the K/T boundary at Beloc, Haiti, by high-resolution XANES spectroscopy. Meteoritics and Planetary Science, 2005, 40, 1575-1580.	0.7	35
41	Steerable Sheath for Cannulation and Bridging Stenting of Challenging Target Visceral Vessels in Fenestrated and Branched Endografting. Annals of Vascular Surgery, 2020, 67, 26-34.	0.4	35
42	Influence of eNOS Gene Polymorphisms on Carotid Atherosclerosis. European Journal of Vascular and Endovascular Surgery, 2004, 27, 540-544.	0.8	34
43	ITalian Excluder Registry and results of Gore Excluder endograft for the treatment of elective infrarenal abdominal aortic aneurysms. Journal of Vascular Surgery, 2014, 59, 52-57.e1.	0.6	34
44	Silicate-silicate liquid immiscibility and graphite ribbons in Libyan desert glass. Geochimica Et Cosmochimica Acta, 2002, 66, 903-911.	1.6	33
45	The Treatment of Isolated Iliac Artery Aneurysm in Patients with Non-aneurysmal Aorta. European Journal of Vascular and Endovascular Surgery, 2008, 35, 585-589.	0.8	32
46	ACE and TGFBR1 genes interact in influencing the susceptibility to abdominal aortic aneurysm. Atherosclerosis, 2009, 202, 205-210.	0.4	32
47	The ionoluminescence apparatus at the LABEC external microbeam facility. Nuclear Instruments & Methods in Physics Research B, 2008, 266, 2306-2310.	0.6	30
48	A 20-year Experience with Surgical Management of True and False Internal Carotid Artery Aneurysms. European Journal of Vascular and Endovascular Surgery, 2013, 45, 1-6.	0.8	29
49	Alacranite, As8S9: structural study of the holotype and re-assignment of the original chemical formula. American Mineralogist, 2003, 88, 1796-1800.	0.9	28
50	Lower Limb Revascularization with a New Bioactive Prosthetic Graft: Early and Late Results. Annals of Vascular Surgery, 2008, 22, 79-87.	0.4	28
51	Protein Z-dependent protease inhibitor and protein $\hat{A}Z$ in peripheral arterial disease patients. Journal of Thrombosis and Haemostasis, 2009, 7, 731-735.	1.9	28
52	New markers to identify the provenance of lapis lazuli: trace elements in pyrite by means of micro-PIXE. Applied Physics A: Materials Science and Processing, 2013, 111, 69-74.	1,1	28
53	Comparison of Two Different Techniques for Isolated Left Subclavian Artery Revascularization During Thoracic Endovascular Aortic Repair in Zone 2. Journal of Endovascular Therapy, 2018, 25, 740-749.	0.8	28
54	Outcomes From the Multicenter Italian Registry on Primary Endovascular Treatment of Aortoiliac Occlusive Disease. Journal of Endovascular Therapy, 2019, 26, 623-632.	0.8	28

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55	Late outcomes of different hypogastric stent grafts in aortoiliac endografting with iliac branch device: Results from the pELVIS Registry. Journal of Vascular Surgery, 2020, 72, 549-555.e1.	0.6	27
56	Light-induced changes in molecular arsenic sulfides: State of the art and new evidence by single-crystal X-ray diffraction. American Mineralogist, 2006, 91, 1323-1330.	0.9	26
57	Early and Intermediate Results of Elective Endovascular Treatment of True Visceral Artery Aneurysms. Annals of Vascular Surgery, 2016, 30, 211-218.	0.4	26
58	Selective depth analyses of the alteration products of bornite, chalcopyrite and pyrite performed by XPS, AES, RBS. European Journal of Mineralogy, 2000, 12, 397-409.	0.4	26
59	Thirty-day results from prospective multi-specialty evaluation of carotid artery stenting using the CGuard MicroNet-covered Embolic Prevention System in real-world multicentre clinical practice: the IRON-Guard study. EuroIntervention, 2018, 13, 1714-1720.	1.4	26
60	Chemical compositions of impact melt breccias and target rocks from the Tenoumer impact crater, Mauritania. Meteoritics and Planetary Science, 2005, 40, 1653-1672.	0.7	25
61	Cavezzo, the first Italian meteorite recovered by the PRISMA fireball network. Orbit, trajectory, and strewn-field. Monthly Notices of the Royal Astronomical Society, 2020, 501, 1215-1227.	1.6	24
62	Routine Completion Angiography during Carotid Endarterectomy is not Mandatory. European Journal of Vascular and Endovascular Surgery, 2006, 32, 369-373.	0.8	23
63	Yellow impact glass from the K/T boundary at Beloc (Haiti): XANES determination of the Fe oxidation state and implications for formation conditions. Meteoritics and Planetary Science, 2008, 43, 981-986.	0.7	23
64	Saharan dust episodes in Italy: influence on PM10 daily limit value (DLV) exceedances and the related synoptic. Journal of Environmental Monitoring, 2009, 11, 1586.	2.1	23
65	Ion Beam Analysis for the provenance attribution of lapis lazuli used in glyptic art: The case of the "Collezione Medicea― Nuclear Instruments & Methods in Physics Research B, 2015, 348, 278-284.	0.6	23
66	Thrombophilic risk factors in patients with severe carotid atherosclerosis. Journal of Thrombosis and Haemostasis, 2005, 3, 502-507.	1.9	22
67	Does the high-risk patient for carotid endarterectomy really exist?. American Journal of Surgery, 2005, 189, 714-719.	0.9	22
68	Carotid endarterectomy in female patients. Journal of Vascular Surgery, 2009, 50, 1301-1307.	0.6	22
69	Low-density lipoprotein receptor-related protein 5Âgene polymorphisms and genetic susceptibility toÂabdominal aortic aneurysm. Journal of Vascular Surgery, 2013, 58, 1062-1068.e1.	0.6	22
70	Association of rs1466535 LRP1 but not rs3019885 SLC30A8 and rs6674171 TDRD10 gene polymorphisms with abdominal aortic aneurysm in Italian patients. Journal of Vascular Surgery, 2015, 61, 787-792.	0.6	22
71	Aortoiliac remodeling and 5-year outcome of an ultralow-profile endograft. Journal of Vascular Surgery, 2019, 69, 1747-1757.	0.6	22
72	Julius Obsequens's book, Liber Prodigiorum : A Roman era record of meteorite falls, fireballs, and other celestial phenomena. Meteoritics and Planetary Science, 2020, 55, 1697-1708.	0.7	22

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73	An EPR and SQUID magnetometry study of bornite. Physics and Chemistry of Minerals, 2007, 34, 609-619.	0.3	21
74	Multilocus analysis in candidate genes ACE, AGT, and AGTR1 and predisposition to peripheral arterial disease: Role of ACE D/-240T haplotype. Journal of Vascular Surgery, 2009, 50, 1399-1404.	0.6	21
75	<i>Âμ</i> -XRF Analysis of Trace Elements in Lapis Lazuli-Forming Minerals for a Provenance Study. Microscopy and Microanalysis, 2015, 21, 526-533.	0.2	20
76	From ancient pigments to modern optoelectronic applications of arsenic sulfides: bonazziite, the natural analogue of \hat{l}^2 -As ₄ 5 ₄ from Khaidarkan deposit, Kyrgyzstan. Mineralogical Magazine, 2015, 79, 121-131.	0.6	20
77	Protocol for lapis lazuli provenance determination: evidence for an Afghan origin of the stones used for ancient carved artefacts kept at the Egyptian Museum of Florence (Italy). Archaeological and Anthropological Sciences, 2017, 9, 637-651.	0.7	20
78	Isolated Common Iliac Artery Aneurysms Treated Solely With Iliac Branch Stent-Grafts: Midterm Results of a Multicenter Registry. Journal of Endovascular Therapy, 2018, 25, 169-177.	0.8	20
79	Arsenic uptake in bacterial calcite. Geochimica Et Cosmochimica Acta, 2018, 222, 642-654.	1.6	20
80	Reducing the Risk of Intraoperative Neurological Complications during Carotid Endarterectomy with Early Distal Control of the Internal Carotid Artery. European Journal of Vascular and Endovascular Surgery, 2004, 28, 670-673.	0.8	19
81	Comparison of Open and Endovascular Treatments of Post-carotid Endarterectomy Restenosis. European Journal of Vascular and Endovascular Surgery, 2013, 45, 437-442.	0.8	19
82	Aluminium coordination in tektites: A XANES study. American Mineralogist, 2000, 85, 1172-1174.	0.9	18
83	Carotid endarterectomy in patients with acute neurological symptoms: a case-control study. Interactive Cardiovascular and Thoracic Surgery, 2007, 6, 369-373.	0.5	18
84	Preoperative Cardiac Assessment in Patients Undergoing Aortic Surgery: Analysis of Factors Affecting the Cardiac Outcomes. Annals of Vascular Surgery, 2010, 24, 733-740.	0.4	18
85	Early and Midterm Results of Kissing Stent Technique in the Management of Aortoiliac Obstructive Disease. Annals of Vascular Surgery, 2015, 29, 543-550.	0.4	18
86	Isolated inflammatory aneurysm of superior mesenteric artery: unexpected pathologic diagnosis. Journal of Vascular Surgery, 2004, 39, 903-905.	0.6	17
87	Cathodoluminescence investigations on the Popigai, Ries, and LappajÃÞvi impact diamonds. American Mineralogist, 2003, 88, 1778-1787.	0.9	16
88	The crystal structure of seeligerite, Pb ₃ IO ₄ Cl ₃ , a rare Pb-I-oxychloride from the San Rafael mine, Sierra Gorda, Chile. Mineralogical Magazine, 2008, 72, 771-783.	0.6	16
89	eNOS and ACE genes influence peripheral arterial disease predisposition in smokers. Journal of Vascular Surgery, 2010, 52, 97-102.e1.	0.6	16
90	In-air broad beam ionoluminescence microscopy as a tool for rocks and stone artworks characterisation. Analytical and Bioanalytical Chemistry, 2012, 404, 277-281.	1.9	16

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91	Coexisting hypogastric aneurysms worsen the outcomes of endovascular treatment by the iliac branch devices within the pELVIS Registry. Journal of Vascular Surgery, 2019, 69, 1072-1079.e1.	0.6	16
92	Light detection with spectral analysis at the Legnaro nuclear microprobe: Applications in material and earth sciences. Nuclear Instruments & Methods in Physics Research B, 2001, 181, 134-139.	0.6	15
93	Ten-year outcome analysis of the Italian Excluder Registry with the Gore Excluder endograft for infrarenal abdominal aortic aneurysms. Journal of Vascular Surgery, 2018, 67, 740-746.	0.6	15
94	Structural Characterization of Iron Meteorites through Neutron Tomography. Minerals (Basel,) Tj ETQq0 0 0 rgE	BT /Overloc	k 10 Tf 50 62 14
95	Multicenter Registry about the Use of EndoAnchors in the Endovascular Repair of Abdominal Aortic Aneurysms with Hostile Neck Showed Successful but Delayed Endograft Sealing within Intraoperative Type Ia Endoleak Cases. Annals of Vascular Surgery, 2019, 60, 61-69.	0.4	14
96	Covered versus bare metal kissing stents for reconstruction of the aortic bifurcation in the ILIACS registry. Journal of Vascular Surgery, 2021, 73, 1980-1990.e4.	0.6	14
97	A Morphometric and Compositional Approach to the Study of Ambient Aerosol in a Medium Industrial Town of Italy. Water, Air, and Soil Pollution, 2007, 179, 283-296.	1.1	13
98	Endovascular Repair of a Ruptured Popliteal Artery Aneurysm Associated with Popliteal Arteriovenous Fistula. European Journal of Vascular and Endovascular Surgery, 2010, 40, 645-648.	0.8	13
99	Rodolicoite and grattarolaite, two new phosphate minerals from Santa Barbara Mine, Italy. European Journal of Mineralogy, 1997, 9, 1101-1106.	0.4	13
100	Association between polymorphisms of the renin angiotensin system and carotid stenosis. Journal of Vascular Surgery, $2011, 54, 467-473$.	0.6	12
101	A Propensity Matched Comparison for Open and Endovascular Treatment of Post-carotid Endarterectomy Restenosis. European Journal of Vascular and Endovascular Surgery, 2018, 55, 153-161.	0.8	12
102	Ionoluminescence and Cathodoluminescence in Marbles of Historic and Architectural Interest. Archaeometry, 2001, 43, 439-446.	0.6	11
103	The dual behavior of the Â-As4S4 altered by light. American Mineralogist, 2012, 97, 890-896.	0.9	11
104	North American microtektites are more oxidized than tektites. American Mineralogist, 2013, 98, 1930-1937.	0.9	11
105	Luminous efficiency based on FRIPON meteors and limitations of ablation models. Astronomy and Astrophysics, 2021, 650, A159.	2.1	11
106	Micro-IL and micro-PIXE studies of rich diamond meteorites at Legnaro nuclear microprobe. Nuclear Instruments & Methods in Physics Research B, 2003, 210, 429-433.	0.6	10
107	Energy-selective neutron imaging for morphological and phase analysis of iron–nickel meteorites. Analyst, The, 2013, 138, 5303.	1.7	10
108	Alterations of haemorheological parameters in patients with Peripheral Arterial Disease. Clinical Hemorheology and Microcirculation, 2013, 55, 271-276.	0.9	10

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109	Australasian microtektites from Antarctica: <scp>XAS</scp> determination of the Fe oxidation state. Meteoritics and Planetary Science, 2014, 49, 696-705.	0.7	10
110	Role of rs1466535 low density lipoprotein receptor-related protein 1 (LRP1) gene polymorphism in carotid artery disease. Atherosclerosis, 2014, 237, 135-137.	0.4	10
111	An insight into the inverse transformation of realgar altered by light. American Mineralogist, 2015, 100, 1222-1229.	0.9	10
112	A Matched Case-Control Study on Open and Endovascular Treatment of Popliteal Artery Aneurysms. Scandinavian Journal of Surgery, 2018, 107, 236-243.	1.3	10
113	COVID-19 Impact on Vascular Surgery Practice: Experience From an Italian University Regional Hub Center for Vascular Pathology. Annals of Vascular Surgery, 2021, 74, 73-79.	0.4	10
114	Iron reduction in silicate glass produced during the 1945 nuclear test at the Trinity site (Alamogordo,) Tj ETQq0	0 0 rgBT /	Overlock 10 T
115	Single-Center Experience on Endovascular Repair of Noninfected Extracranial Internal Carotid Artery Pseudoaneurysms. Annals of Vascular Surgery, 2013, 27, 672.e13-672.e17.	0.4	9
116	Preliminary results on time-resolved ion beam induced luminescence applied to the provenance study of lapis lazuli. Nuclear Instruments & Methods in Physics Research B, 2016, 371, 336-339.	0.6	9
117	Endovascular Treatment with Primary Stenting of Acutely Thrombosed Popliteal Artery Aneurysms. Annals of Vascular Surgery, 2017, 44, 421.e5-421.e8.	0.4	9
118	Low protein Z levels in patients with peripheral arterial disease. Thrombosis and Haemostasis, 2007, 98, 1114-1117.	1.8	9
119	A 29Si–27Al magic-angle spinning NMR study of natural silica glass from the Libyan Desert (Egypt). Journal of Non-Crystalline Solids, 2001, 279, 88-92.	1.5	8
120	SERS investigation of possible extraterrestrial life traces: Experimental adsorption of adenine on a Martian meteorite. Meteoritics and Planetary Science, 2012, 47, 853-860.	0.7	8
121	Northwest Africa 6232: Visible–near infrared reflectance spectra variability of an olivine diogenite. Meteoritics and Planetary Science, 2018, 53, 2228-2242.	0.7	8
122	Ion beam study of a possible extraterrestrial body signature in Libyan desert glass. Nuclear Instruments & Methods in Physics Research B, 2000, 170, 187-192.	0.6	7
123	A propensity score-matched comparison of two commercially available iliac branch devices in patients with similar clinical and anatomic preoperative features. Journal of Vascular Surgery, 2020, 71, 1207-1214.	0.6	7
124	Endovascular aortic repair with EndoAnchors demonstrate good mid-term outcomes in physician-initiated multicenter analysis—The PERU registry. Vascular, 2022, 30, 27-37.	0.4	7
125	Initial Clinical Experience With a New Conformable Abdominal Aortic Endograft: Aortic Neck Coverage and Curvature Analysis in Challenging Aortic Necks. Journal of Endovascular Therapy, 2021, 28, 407-414.	0.8	7
126	Bilateral Use of Iliac Branch Devices for Aortoiliac Aneurysms Is Safe and Feasible, and Procedural Volume Does Not Seem to Affect Technical or Clinical Effectiveness: Early and Midterm Results From the pELVIS International Multicentric Registry. Journal of Endovascular Therapy, 2021, 28, 585-592.	0.8	7

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127	Endovascular Versus Open Surgical Repair for Ruptured Descending Aortic Pathologies: A Systematic Review and Meta-Analysis of Observational Studies. CardioVascular and Interventional Radiology, 2021, 44, 1709-1719.	0.9	7
128	SELENOJALPAITE, Ag3CuSe2, A NEW MINERAL SPECIES FROM THE SKRIKERUM Cu Ag TI SELENIDE DEPOSIT, SMALAND, SOUTHEASTERN SWEDEN. Canadian Mineralogist, 2005, 43, 1373-1377.	0.3	7
129	The Structural Role of Ag in Galena PbS. A XANES Study. Physica Scripta, 2005, , 387.	1.2	6
130	LENAITE FROM THE GIES GOLD-SILVER TELLURIDE DEPOSIT, JUDITH MOUNTAINS, MONTANA, USA: OCCURRENCE, COMPOSITION, AND CRYSTAL STRUCTURE. Canadian Mineralogist, 2006, 44, 207-212.	0.3	6
131	Ordered distribution of I and Cl in the low-temperature crystal structure of mutnovskite, Pb4As2S6ICl: An X-ray single-crystal study. Journal of Solid State Chemistry, 2008, 181, 306-312.	1.4	6
132	Microtremor analysis of the Basilica of the Holy Sepulchre, Jerusalem. Soil Dynamics and Earthquake Engineering, 2012, 41, 14-22.	1.9	6
133	Quantitative Study of Porosity and Pore Features in Moldavites by Means of X-ray Micro-CT. Materials, 2014, 7, 3319-3336.	1.3	6
134	Mineralogical, petrological and planetological heritage. The (Italian) story so far. Rendiconti Lincei, 2021, 32, 95-116.	1.0	6
135	Italian Percutaneous EVAR (IPER) Registry: outcomes of 2381 percutaneous femoral access sites' closure for aortic stent-graft. Journal of Cardiovascular Surgery, 2015, 56, 889-98.	0.3	6
136	Iron oxidation state and local structure in North American tektites. , 2010, , .		5
137	Aortic type B dissection with acute expansion of iliac artery aneurysm in previous endovascular repair with iliac branched graft. Journal of Vascular Surgery, 2011, 54, 1788-1791.	0.6	5
138	Endovascular Thrombectomy of a Renal Artery Chimney Stent-Graft Using the Solitaire Recanalization Device. Journal of Endovascular Therapy, 2013, 20, 249-251.	0.8	5
139	EVAR and OPEN treatment of abdominal aortic aneurysm: What is the role of MMP-9 in the follow-up?. JMV-Journal De Medecine Vasculaire, 2017, 42, 21-28.	0.1	5
140	Type I and type II residual stress in iron meteorites determined by neutron diffraction measurements. Planetary and Space Science, 2018, 153, 72-78.	0.9	5
141	A detailed mineralogical, petrographic, and geochemical study of the highly reduced chondrite, Acfer 370. Meteoritics and Planetary Science, 2019, 54, 2996-3017.	0.7	5
142	A Single-Center Experience With Phoenix Atherectomy System in Patients With Moderate to Heavily Calcified Femoropopliteal Lesions. Cardiovascular Revascularization Medicine, 2020, 21, 676-681.	0.3	5
143	Geometric Analysis to Determine Kinking and Shortening of Bridging Stents After Branched Endovascular Aortic Repair. CardioVascular and Interventional Radiology, 2021, 44, 711-719.	0.9	5
144	Luminous efficiency of meteors derived from ablation model after assessment of its range of validity. Astronomy and Astrophysics, 2021, 652, A84.	2.1	5

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145	Centric or acentric crystal structure for natural schmitterite, UTeO5? New evidence from a crystal from the type locality. Mineralogy and Petrology, 2007, 91, 129-138.	0.4	4
146	The role of isomorphous substitutions in natural selenides belonging to the pyrite group. Journal of Alloys and Compounds, 2008, 459, 553-556.	2.8	4
147	Alternative Hybrid Reconstruction for Bilateral Common and Internal Iliac Artery Aneurysms Associated With External Iliac Artery Occlusion. Journal of Endovascular Therapy, 2009, 16, 638-641.	0.8	4
148	Impact Diamonds: Formation, Mineralogical Features and Cathodoluminescence Properties. , 2009, , 61-86.		4
149	Crystallographic and chemical constraints on the nature of the proustite-pyrargyrite solid-solution series. American Mineralogist, 2010, 95, 1725-1729.	0.9	4
150	Iliac Branch Devices With Standard vs Fenestrated/Branched Stent-Grafts: Does Aneurysm Complexity Produce Worse Outcomes? Insights From the pELVIS Registry. Journal of Endovascular Therapy, 2020, 27, 910-916.	0.8	4
151	Cavezzoâ€"The double face of a meteorite: Mineralogy, petrography, and geochemistry of a very unusual chondrite. Meteoritics and Planetary Science, 2021, 56, 1125-1150.	0.7	4
152	Comments on "Quantification of Saharan dust contribution to PM10 concentrations over Italy during 2003–2005― Atmospheric Environment, 2012, 46, 680-681.	1.9	3
153	Intraprocedural Foot Embolization during In-Stent Restenosis Superficial Femoral Artery Recanalization: Plantar to Pedal Loop Aspiration Thrombectomy Technique Using the Penumbra MAX Catheter. Journal of Vascular and Interventional Radiology, 2016, 27, 606-608.	0.2	3
154	Castelvecchio and Castiglione del Lago: Two new Italian iron meteorites. European Physical Journal Plus, 2017, 132, 1.	1,2	3
155	The INNOVATION Trial: four-year safety and effectiveness of the INCRAFT® AAA Stent-Graft System for endovascular repair. Journal of Cardiovascular Surgery, 2017, 58, 650-657.	0.3	3
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157	Results of Iliac Branch Devices in Octogenarians Within the pELVIS Registry. Journal of Endovascular Therapy, 2021, 28, 157-164.	0.8	3
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