Mark L Field

List of Publications by Year
in descending order

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162	7,164	94433	69250
papers	citations	37 h-index	77 g-index

177	177	177	6860
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Genome of the African Trypanosome Trypanosoma brucei. Science, 2005, 309, 416-422.	12.6	1,496
2	2021 European Heart Rhythm Association Practical Guide on the Use of Non-Vitamin K Antagonist Oral Anticoagulants in Patients with Atrial Fibrillation. Europace, 2021, 23, 1612-1676.	1.7	494
3	The trypanosome flagellar pocket. Nature Reviews Microbiology, 2009, 7, 775-786.	28.6	230
4	RNAit: an automated web-based tool for the selection of RNAi targets in Trypanosoma brucei. Molecular and Biochemical Parasitology, 2003, 128, 115-118.	1.1	216
5	Clathrin-mediated endocytosis is essential in Trypanosoma brucei. EMBO Journal, 2003, 22, 4991-5002.	7.8	204
6	Evidence for a Shared Nuclear Pore Complex Architecture That Is Conserved from the Last Common Eukaryotic Ancestor. Molecular and Cellular Proteomics, 2009, 8, 2119-2130.	3.8	200
7	Control systems for membrane fusion in the ancestral eukaryote; evolution of tethering complexes and SM proteins. BMC Evolutionary Biology, 2007, 7, 29.	3.2	186
8	Kinetoplastid Phylogenomics Reveals the Evolutionary Innovations Associated with the Origins of Parasitism. Current Biology, 2016, 26, 161-172.	3.9	137
9	Endocytosis of a Glycosylphosphatidylinositol-anchored Protein via Clathrin-coated Vesicles, Sorting by Default in Endosomes, and Exocytosis via RAB11-positive Carriers. Molecular Biology of the Cell, 2003, 14, 2029-2040.	2.1	115
10	Systematic Review Hemiarch versus total aortic arch replacement in acute type A dissection: a systematic review and meta-analysis. Annals of Cardiothoracic Surgery, 2016, 5, 156-173.	1.7	111
11	Evolutionary cell biology: Two origins, one objective. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 16990-16994.	7.1	108
12	Subunit connectivity, assembly determinants and architecture of the yeast exocyst complex. Nature Structural and Molecular Biology, 2016, 23, 59-66.	8.2	108
13	NUP-1 Is a Large Coiled-Coil Nucleoskeletal Protein in Trypanosomes with Lamin-Like Functions. PLoS Biology, 2012, 10, e1001287.	5.6	105
14	The Evolution of Organellar Coat Complexes and Organization of the Eukaryotic Cell. Annual Review of Biochemistry, 2017, 86, 637-657.	11.1	101
15	Transcriptome, proteome and draft genome of Euglena gracilis. BMC Biology, 2019, 17, 11.	3.8	98
16	Developmental and morphological regulation of clathrin-mediated endocytosis inTrypanosoma brucei. Journal of Cell Science, 2001, 114, 2605-2615.	2.0	98
17	Reconstructing the Evolution of the Endocytic System: Insights from Genomics and Molecular Cell Biology. Advances in Experimental Medicine and Biology, 2007, 607, 84-96.	1.6	94
18	Interactome Mapping Reveals the Evolutionary History of the Nuclear Pore Complex. PLoS Biology, 2016, 14, e1002365.	5.6	90

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19	Clinical and veterinary trypanocidal benzoxaboroles target CPSF3. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 9616-9621.	7.1	90
20	GPI-anchored proteins and glycoconjugates segregate into lipid rafts in Kinetoplastida. FEBS Letters, 2001, 491, 148-153.	2.8	89
21	On a benderâ€"BARs, ESCRTs, COPs, and finally getting your coat. Journal of Cell Biology, 2011, 193, 963-972.	5.2	88
22	The changing view of eukaryogenesis â€“ fossils, cells, lineages and how they all come together. Journal of Cell Science, 2016, 129, 3695-3703.	2.0	77
23	Genome of Leptomonas pyrrhocoris: a high-quality reference for monoxenous trypanosomatids and new insights into evolution of Leishmania. Scientific Reports, 2016, 6, 23704.	3.3	74
24	Monoallelic expression and epigenetic inheritance sustained by a Trypanosoma brucei variant surface glycoprotein exclusion complex. Nature Communications, 2019, 10, 3023.	12.8	73
25	The Streamlined Genome of Phytomonas spp. Relative to Human Pathogenic Kinetoplastids Reveals a Parasite Tailored for Plants. PLoS Genetics, 2014, 10, e1004007.	3.5	66
26	Life and times: synthesis, trafficking, and evolution of VSG. Trends in Parasitology, 2014, 30, 251-258.	3.3	65
27	Metabolic quirks and the colourful history of the Euglena gracilis secondary plastid. New Phytologist, 2020, 225, 1578-1592.	7.3	65
28	Missing Pieces of an Ancient Puzzle: Evolution of the Eukaryotic Membrane-Trafficking System. Cold Spring Harbor Perspectives in Biology, 2014, 6, a016048-a016048.	5.5	60
29	The mitochondrial respiratory chain of the secondary green alga Euglena gracilis shares many additional subunits with parasitic Trypanosomatidae. Mitochondrion, 2014, 19, 338-349.	3.4	59
30	Ancient Eukaryotic Origin and Evolutionary Plasticity of Nuclear Lamina. Genome Biology and Evolution, 2016, 8, 2663-2671.	2.5	57
31	Prothrombin Complex Concentrate in Cardiac Surgery: A Systematic Review and Meta-Analysis. Annals of Thoracic Surgery, 2019, 107, 1275-1283.	1.3	53
32	Evolution of the nucleus. Current Opinion in Cell Biology, 2014, 28, 8-15.	5.4	49
33	Intracellular Trafficking in the Trypanosomatids. Traffic, 2007, 8, 629-639.	2.7	48
34	Targeted genetic analysis in a large cohort of familial and sporadic cases of aneurysm or dissection of the thoracic aorta. Genetics in Medicine, 2018, 20, 1414-1422.	2.4	48
35	New Approaches to the Microscopic Imaging of Trypanosoma brucei. Microscopy and Microanalysis, 2004, 10, 621-636.	0.4	47
36	Evolutionary origins and specialisation of membrane transport. Current Opinion in Cell Biology, 2018, 53, 70-76.	5.4	47

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37	Architecture of a Hostâ€“Parasite Interface: Complex Targeting Mechanisms Revealed Through Proteomics. Molecular and Cellular Proteomics, 2015, 14, 1911-1926.	3.8	45
38	Determinants of outcomes following surgery for type A acute aortic dissection: the UK National Adult Cardiac Surgical Audit. European Heart Journal, 2021, 43, 44-52.	2.2	45
39	Adaptin evolution in kinetoplastids and emergence of the variant surface glycoprotein coat in African trypanosomatids. Molecular Phylogenetics and Evolution, 2013, 67, 123-128.	2.7	44
40	Frozen elephant trunk does not increase incidence of paraplegia in patients with acute type A aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 1189-1196.e1.	0.8	43
41	Receptor-mediated endocytosis for drug delivery in African trypanosomes: fulfilling Paul Ehrlich's vision of chemotherapy. Trends in Parasitology, 2013, 29, 207-212.	3.3	40
42	Enriching the Pore: Splendid Complexity fromÂHumble Origins. Traffic, 2014, 15, 141-156.	2.7	40
43	A draft genome for the African crocodilian trypanosome Trypanosoma grayi. Scientific Data, 2014, 1, 140024.	5.3	39
44	The Single ENTHâ€Domain Protein of Trypanosomes; Endocytic Functions and Evolutionary Relationship with Epsin. Traffic, 2009, 10, 894-911.	2.7	38
45	Proteomic Analysis of Clathrin Interactions in Trypanosomes Reveals Dynamic Evolution of Endocytosis. Traffic, 2013, 14, 440-457.	2.7	37
46	Pore timing: the evolutionary origins of the nucleus and nuclear pore complex. F1000Research, 2019, 8, 369.	1.6	37
47	Chaperone Requirements for Biosynthesis of the Trypanosome Variant Surface Glycoprotein. PLoS ONE, 2010, 5, e8468.	2.5	36
48	An Evolutionarily Conserved Coiled-Coil Protein Implicated in Polycystic Kidney Disease Is Involved in Basal Body Duplication and Flagellar Biogenesis in Trypanosoma brucei. Molecular and Cellular Biology, 2005, 25, 3774-3783.	2.3	35
49	Euglena gracilis Genome and Transcriptome: Organelles, Nuclear Genome Assembly Strategies and Initial Features. Advances in Experimental Medicine and Biology, 2017, 979, 125-140.	1.6	35
50	Signalling the genome: the Ras-like small GTPase family of trypanosomatids. Trends in Parasitology, 2005, 21, 447-450.	3.3	34
51	Modulation of the Surface Proteome through Multiple Ubiquitylation Pathways in African Trypanosomes. PLoS Pathogens, 2015, 11, e1005236.	4.7	34
52	Dileucine signal-dependent and AP-1-independent targeting of a lysosomal glycoprotein in Trypanosoma brucei. Molecular and Biochemical Parasitology, 2007, 156, 175-190.	1.1	33
53	Benzoxaborole treatment perturbs S-adenosyl-L-methionine metabolism in Trypanosoma brucei. PLoS Neglected Tropical Diseases, 2018, 12, e0006450.	3.0	33
54	Evolving Differentiation in African Trypanosomes. Trends in Parasitology, 2021, 37, 296-303.	3.3	33

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55	Suramin exposure alters cellular metabolism and mitochondrial energy production in African trypanosomes. Journal of Biological Chemistry, 2020, 295, 8331-8347.	3.4	32
56	High-Efficiency Isolation of Nuclear Envelope Protein Complexes from Trypanosomes. Methods in Molecular Biology, 2016, 1411, 67-80.	0.9	31
57	Chapter 1 Macromolecular Trafficking and Immune Evasion in African Trypanosomes. International Review of Cell and Molecular Biology, 2009, 278, 1-67.	3.2	28
58	Exploiting the Achillesâ€™ heel of membrane trafficking in trypanosomes. Current Opinion in Microbiology, 2016, 34, 97-103.	5.1	28
59	Reductionist Pathways for Parasitism in Euglenozoans? Expanded Datasets Provide New Insights. Trends in Parasitology, 2021, 37, 100-116.	3.3	28
60	The Plasmodium falciparum Artemisinin Susceptibility-Associated AP-2 Adaptin Î¼ Subunit is Clathrin Independent and Essential for Schizont Maturation. MBio, 2020, 11, .	4.1	27
61	COVIDâ€19 and cardiac surgery: A perspective from United Kingdom. Journal of Cardiac Surgery, 2021, 36, 1649-1658.	0.7	27
62	The Trypanosome Exocyst: A Conserved Structure Revealing a New Role in Endocytosis. PLoS Pathogens, 2017, 13, e1006063.	4.7	27
63	Comparative proteomics of the two T. brucei PABPs suggests that PABP2 controls bulk mRNA. PLoS Neglected Tropical Diseases, 2018, 12, e0006679.	3.0	26
64	Integrated Care Systems and the Aortovascular Hub. Thrombosis and Haemostasis, 2022, 122, 177-180.	3.4	26
65	Host-parasite co-metabolic activation of antitrypanosomal aminomethyl-benzoxaboroles. PLoS Pathogens, 2018, 14, e1006850.	4.7	26
66	ENTH and ANTH domain proteins participate in AP2-independent clathrin-mediated endocytosis. Journal of Cell Science, 2015, 128, 2130-2142.	2.0	24
67	Resolving the homologyâ€"function relationship through comparative genomics of membrane-trafficking machinery and parasite cell biology. Molecular and Biochemical Parasitology, 2016, 209, 88-103.	1.1	24
68	Co-dependence between trypanosome nuclear lamina components in nuclear stability and control of gene expression. Nucleic Acids Research, 2016, 44, 10554-10570.	14.5	23
69	Evolution of the endomembrane systems of trypanosomatids: conservation and specialisation. Journal of Cell Science, 2017, 130, 1421-1434.	2.0	23
70	A leucine aminopeptidase is involved in kinetoplast DNA segregation in Trypanosoma brucei. PLoS Pathogens, 2017, 13, e1006310.	4.7	21
71	Telomeres, tethers and trypanosomes. Nucleus, 2012, 3, 478-486.	2.2	20
72	Conservation and divergence within the clathrin interactome of Trypanosoma cruzi. Scientific Reports, 2016, 6, 31212.	3.3	20

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73	Quantitative sequencing confirms VSG diversity as central to immune evasion by Trypanosoma brucei. Trends in Parasitology, 2015, 31, 346-349.	3.3	19
74	Technology-Enabled Remote Monitoring and Self-Management â€" Vision for Patient Empowerment Following Cardiac and Vascular Surgery: User Testing and Randomized Controlled Trial Protocol. JMIR Research Protocols, 2016, 5, e149.	1.0	19
75	Balloon aortic valvuloplasty as a bridge to aortic valve surgery for severe aortic stenosis. Interactive Cardiovascular and Thoracic Surgery, 2015, 20, 429-435.	1.1	18
76	The safe use of spinal drains in thoracic aortic surgery. Interactive Cardiovascular and Thoracic Surgery, 2011, 13, 557-565.	1.1	17
77	A comparative analysis of trypanosomatid SNARE proteins. Parasitology International, 2014, 63, 341-348.	1.3	17
78	Repair of type A dissection-benefits of dissection rota. Annals of Cardiothoracic Surgery, 2016, 5, 209-215.	1.7	17
79	Lineage-specific proteins essential for endocytosis in trypanosomes. Journal of Cell Science, 2017, 130, 1379-1392.	2.0	16
80	Comparative interactomics provides evidence for functional specialization of the nuclear pore complex. Nucleus, 2017, 8, 340-352.	2.2	16
81	Diversification of CORVET tethers facilitates transport complexity in Tetrahymena thermophila. Journal of Cell Science, 2020, 133, .	2.0	16
82	Decade-long trends in surgery for acute Type A aortic dissection in England: A retrospective cohort study. Lancet Regional Health - Europe, The, 2021, 7, 100131.	5.6	16
83	Veterinary trypanocidal benzoxaboroles are peptidase-activated prodrugs. PLoS Pathogens, 2020, 16, e1008932.	4.7	16
84	Positively selected modifications in the pore of TbAQP2 allow pentamidine to enter Trypanosoma brucei. ELife, 2020, 9, .	6.0	16
85	Postoperative Remote Automated Monitoring and Virtual Hospital-to-Home Care System Following Cardiac and Major Vascular Surgery: User Testing Study. Journal of Medical Internet Research, 2020, 22, e15548.	4.3	16
86	Is moderate hypothermic circulatory arrest with selective antegrade cerebral perfusion superior to deep hypothermic circulatory arrest in elective aortic arch surgery?: Table 1:. Interactive Cardiovascular and Thoracic Surgery, 2016, 23, 462-468.	1.1	15
87	Idiopathic degenerative thoracic aneurysms are associated with increased aortic medial amyloid. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2019, 26, 148-155.	3.0	15
88	Reflection From UK Aortic Group: Frozen Elephant Trunk Technique as Optimal Solution in Type A Acute Aortic Dissection. Seminars in Thoracic and Cardiovascular Surgery, 2019, 31, 686-690.	0.6	15
89	SUMOylated SNF2PH promotes variant surface glycoprotein expression in bloodstream trypanosomes. EMBO Reports, 2019, 20, e48029.	4.5	15
90	Is axillary superior to femoral artery cannulation for acute type A aortic dissection surgery?: Table 1:. Interactive Cardiovascular and Thoracic Surgery, 2015, 21, 515-520.	1.1	14

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91	Bicuspid valve aortopathy is associated with distinct patterns of matrix degradation. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, e239-e257.	0.8	14
92	European registry of type A aortic dissection (ERTAAD) - rationale, design and definition criteria. Journal of Cardiothoracic Surgery, 2021, 16, 171.	1.1	14
93	Frozen elephant trunk repair of aortic aneurysms: How to reduce the incidence of endoleak and reintervention. JTCVS Techniques, 2020, 3, 13-20.	0.4	14
94	How complex is GTPase signaling in trypanosomes?. Trends in Parasitology, 2008, 24, 253-257.	3.3	13
95	A Perspective on Natural History and Survival in Nonoperated Thoracic Aortic Aneurysm Patients. Aorta, 2013, 1, 182-189.	0.5	13
96	Localization of serum resistance-associated protein inTrypanosoma brucei rhodesienseand transgenicTrypanosoma brucei brucei. Cellular Microbiology, 2015, 17, 1523-1535.	2.1	13
97	Surgical septal myectomy or alcohol septal ablation: which approach offers better outcomes for patients with hypertrophic obstructive cardiomyopathy?. Interactive Cardiovascular and Thoracic Surgery, 2017, 24, 951-961.	1.1	13
98	Regulation of early endosomes across eukaryotes: Evolution and functional homology of Vps9 proteins. Traffic, 2018, 19, 546-563.	2.7	12
99	Proteomics on the rims: insights into the biology of the nuclear envelope and flagellar pocket of trypanosomes. Parasitology, 2012, 139, 1158-1167.	1.5	11
100	Setting up and utilizing a service for measuring perioperative transcranial motor evoked potentials during thoracoabdominal aortic surgery and thoracic endovascular repair. Interactive Cardiovascular and Thoracic Surgery, 2014, 18, 748-756.	1.1	11
101	Mitroflow and Perimount Magna 10 years outcomes a direct propensity match analysis to assess reintervention rates and long followâ€up mortality. Journal of Cardiac Surgery, 2019, 34, 1279-1287.	0.7	11
102	Evolution and diversification of the nuclear pore complex. Biochemical Society Transactions, 2021, 49, 1601-1619.	3.4	11
103	Specialising the parasite nucleus: Pores, lamins, chromatin, and diversity. PLoS Pathogens, 2017, 13, e1006170.	4.7	11
104	Target mortality for repair of acute type A dissection. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, e113-e115.	0.8	10
105	Development of a High-Throughput Screening Assay to Identify Inhibitors of the Major M17-Leucyl Aminopeptidase from Trypanosoma cruzi Using RapidFire Mass Spectrometry. SLAS Discovery, 2020, 25, 1064-1071.	2.7	10
106	Contemporary results of open thoracic and thoracoabdominal aortic surgery in a single United Kingdom center. Journal of Vascular Surgery, 2021, 73, 1525-1532.e4.	1.1	10
107	Combined Cardiac Surgery and Endovascular Repair of Abdominal Aortic Aneurysms. Journal of Endovascular Therapy, 2013, 20, 345-349.	1.5	9
108	Giant Aortic Thrombus in the Ascending Aorta and Perforation of Bowel Associated With Cocaine Use. Annals of Thoracic Surgery, 2017, 104, e219-e220.	1.3	9

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109	Instability of aquaglyceroporin (AQP) 2 contributes to drug resistance in Trypanosoma brucei. PLoS Neglected Tropical Diseases, 2020, 14, e0008458.	3.0	9
110	Export of a misprocessed GPI-anchored protein from the endoplasmic reticulum in vitro in an ATP- and cytosol-dependent manner. FEBS Letters, 2000, 483, 32-36.	2.8	8
111	Intervention on thoracic and thoracoabdominal aortic aneurysms: can the UK offer a service?. Journal of the Royal Society of Medicine, 2012, 105, 457-463.	2.0	8
112	Evolution of protein trafficking in kinetoplastid parasites: Complexity and pathogenesis. Traffic, 2018, 19, 803-812.	2.7	8
113	Adaptation and Therapeutic Exploitation of the Plasma Membrane of African Trypanosomes. Genes, 2018, 9, 368.	2.4	8
114	Phosphoinositides, kinases and adaptors coordinating endocytosis in Trypanosoma brucei. Communicative and Integrative Biology, 2015, 8, e1082691.	1.4	7
115	Reducing Blood Transfusion in Aortic Surgery: A Novel Approach. Annals of Thoracic Surgery, 2019, 108, 1369-1375.	1.3	7
116	CRISPR/Cas9-based precision tagging of essential genes in bloodstream form African trypanosomes. Molecular and Biochemical Parasitology, 2022, 249, 111476.	1.1	7
117	Trypanosoma brucei brucei: Endocytic recycling is important for mouse infectivity. Experimental Parasitology, 2011, 127, 777-783.	1.2	6
118	Systematic approach to diagnosis and management of infected prosthetic grafts in the proximal aorta. Journal of Cardiac Surgery, 2021, 36, 145-152.	0.7	6
119	Evolution and diversification of the nuclear envelope. Nucleus, 2021, 12, 21-41.	2.2	6
120	Sorting the Muck from the Brass: Analysis of Protein Complexes and Cell Lysates. Methods in Molecular Biology, 2020, 2116, 645-653.	0.9	6
121	Evolution of late steps in exocytosis: conservation and specialization of the exocyst complex. Wellcome Open Research, 2019, 4, 112.	1.8	6
122	Proteomics Uncovers Novel Components of an Interactive Protein Network Supporting RNA Export in Trypanosomes. Molecular and Cellular Proteomics, 2022, 21, 100208.	3.8	6
123	A novel membrane complex is required for docking and regulated exocytosis of lysosome-related organelles in Tetrahymena thermophila. PLoS Genetics, 2022, 18, e1010194.	3.5	6
124	Analysis of Small GTPase Function in Trypanosomes. Methods in Enzymology, 2008, 438, 57-76.	1.0	5
125	Involvement in surface antigen expression by a moonlighting FG-repeat nucleoporin in trypanosomes. Molecular Biology of the Cell, 2018, 29, 1100-1110.	2.1	5
126	<scp>EIF2Î±</scp>phosphorylation is regulated in intracellular amastigotes for the generation of infectiveTrypanosoma cruzitrypomastigote forms. Cellular Microbiology, 2020, 22, e13243.	2.1	5

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127	Evolution, function and roles in drug sensitivity of trypanosome aquaglyceroporins. Parasitology, 2021, 148, 1137-1142.	1.5	5
128	The life in their years versus the years in their life. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, e361-e362.	0.8	5
129	A hub-and-spoke nuclear lamina architecture in trypanosomes. Journal of Cell Science, 2021, 134, .	2.0	4
130	Influences on Early and Medium-Term Survival Following Surgical Repair of the Aortic Arch. Aorta, 2014, 2, 56-73.	0.5	3
131	Defining best practice for thoracic aortic disease. Heart, 2014, 100, 897-899.	2.9	3
132	The kinetochore and the origin of eukaryotic chromosome segregation. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 12596-12598.	7.1	3
133	Expression in Escherichia coli, purification and kinetic characterization of LAPLm, a Leishmania major M17-aminopeptidase. Protein Expression and Purification, 2021, 183, 105877.	1.3	3
134	In patients with thoracic aortic graft infection, is graft explantation and replacement superior to in situ graft preservation?. Interactive Cardiovascular and Thoracic Surgery, 2021, , .	1.1	3
135	Evolution of late steps in exocytosis: conservation, specialization. Wellcome Open Research, 2019, 4, 112.	1.8	3
136	Reinterventions and new aortic events after aortic surgery in Marfan syndrome. European Journal of Cardio-thoracic Surgery, 2022, 61, 847-853.	1.4	3
137	Microcalcification and Thoracic Aortopathy: A Window Into Disease Severity. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 1048-1059.	2.4	3
138	Drug screening by crossing membranes: a novel approach to identification of trypanocides. Biochemical Journal, 2009, 419, e1-e3.	3.7	2
139	Pulmonary function testing is safe in patients with thoracic aortic aneurysms. European Respiratory Journal, 2018, 52, 1800928.	6.7	2
140	Proximal arterial cannulation in thoracic aortic surgeryâ€"Literature review. Journal of Cardiac Surgery, 2019, 34, 598-604.	0.7	2
141	Aortovascular medicine: what is it?. Journal of the Royal Society of Medicine, 2021, 114, 014107682110134.	2.0	2
142	Management of Lower Limb Ischemia During Operative Repair of Acute Type A Aortic Dissection by Distal Crossover Grafts: a Case Series. Brazilian Journal of Cardiovascular Surgery, 2020, 35, 607-613.	0.6	2
143	Imaging of Thoracic Intercostal Artery Rupture during the Propagation of a Type B Acute Aortic Syndrome. Aorta, 2013, 1, 202-205.	0.5	1
144	Liverpool Aortic Surgery Symposium V: New Frontiers in Aortic Disease and Surgery. Aorta, 2014, 2, 100-109.	0.5	1

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145	Making the pathogen: Evolution and adaptation in parasitic protists. Molecular and Biochemical Parasitology, 2016, 209, 1-2.	1.1	1
146	TEVAR in aortic dissection: A new standard for Marfan patients during COVIDâ€19?. Journal of Cardiac Surgery, 2020, 35, 2443-2443.	0.7	1
147	Thoracic aortic aneurysms and atrial fibrillation: commonality in pathophysiological pathways. Cardiovascular Research, 2022, 118, e32-e35.	3.8	1
148	Effect of dithiothreitol on quality control of GPI-anchor addition. Biochemical Society Transactions, 1996, 24, 459S-459S.	3.4	0
149	A Single-Stage Repair of Arch and Descending Thoracic Aortic Aneurysms Using Jotec E-vita Open Plus Hybrid Stent Graft Combined With Antegrade Deployment of Thoracic Endograft. Aorta, 2013, 1, 227-230.	0.5	0
150	eReply. Spinal cord protection during thoracoabdominal aneurysm repair. Interactive Cardiovascular and Thoracic Surgery, 2014, 18, 26-26.	1.1	0
151	Staged Repair of Concomitant Aortic Regurgitation and Descending Thoracic Aortic Aneurysm. Aorta, 2018, 06, 095-097.	0.5	0
152	BS34â€…BAV aortopathy exhibits a unique pattern of aortic degradation even though the clinical risk of rupture mirrors other aneurysms - a micromechanical and microstructural approach. , 2019, , .		0
153	Frozen elephant trunk: reflections of the UK Aortic Group. Annals of Cardiothoracic Surgery, 2020, 9, 228-229.	1.7	0
154	Automated Phylogenetic Analysis Using Best Reciprocal BLAST. Methods in Molecular Biology, 2021, 2369, 41-63.	0.9	0
155	Kinetoplastid cell biology and genetics, from the 2020 British Society for Parasitology Trypanosomiasis and Leishmaniasis symposium, Granada, Spain. Parasitology, 2021, 148, 1-19.	1.5	0
156	Evolution of the eukaryotic endomembrane system â€•first and last ancestors. FASEB Journal, 2009, 23, 319.2.	0.5	0
157	Emergency surgery for type A aortic dissection in octogenariansâ€”Do we still err on the side of caution?. Journal of Cardiac Surgery, 2022, , .	0.7	0
158	Veterinary trypanocidal benzoxaboroles are peptidase-activated prodrugs. , 2020, 16, e1008932.		0
159	Veterinary trypanocidal benzoxaboroles are peptidase-activated prodrugs. , 2020, 16, e1008932.		0
160	Veterinary trypanocidal benzoxaboroles are peptidase-activated prodrugs. , 2020, 16, e1008932.		0
161	Veterinary trypanocidal benzoxaboroles are peptidase-activated prodrugs. , 2020, 16, e1008932.		0
162	Addressing the elephant in the room: Conventional versus frozen elephant trunk in complex aortic surgery. Journal of Cardiac Surgery, 2022, , .	0.7	0