

Rod S Passman

List of Publications by Year in descending order

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119
papers

4,621
citations

159585

30
h-index

110387

64
g-index

123
all docs

123
docs citations

123
times ranked

5850
citing authors

#	ARTICLE	IF	CITATIONS
1	Cryptogenic Stroke and Underlying Atrial Fibrillation. <i>New England Journal of Medicine</i> , 2014, 370, 2478-2486.	27.0	1,694
2	Stroke Risk as a Function of Atrial Fibrillation Duration and CHA ₂ DS ₂ -VASc Score. <i>Circulation</i> , 2019, 140, 1639-1646.	1.6	178
3	Smartwatch Performance for the Detection and Quantification of Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, e006834.	4.8	163
4	Cryptogenic Stroke. <i>Circulation Research</i> , 2017, 120, 527-540.	4.5	141
5	Implantable Cardioverter Defibrillators and Quality of Life_{title}Results From the Defibrillators in Nonischemic Cardiomyopathy Treatment Evaluation Study_{title}. <i>Archives of Internal Medicine</i> , 2007, 167, 2226.	3.8	120
6	Effects of Sex and Age on Electrocardiographic and Cardiac Electrophysiological Properties in Adults. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2001, 24, 16-21.	1.2	115
7	Use of an electrocardiographic screening tool to determine candidacy for a subcutaneous implantable cardioverter-defibrillator. <i>Heart Rhythm</i> , 2014, 11, 1361-1366.	0.7	99
8	Artificial Intelligence and Machine Learning in Arrhythmias and Cardiac Electrophysiology. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e007952.	4.8	96
9	Accuracy of Mode Switch Algorithms for Detection of Atrial Tachyarrhythmias. <i>Journal of Cardiovascular Electrophysiology</i> , 2004, 15, 773-777.	1.7	95
10	Targeted Anticoagulation for Atrial Fibrillation Guided by Continuous Rhythm Assessment With an Insertable Cardiac Monitor: The Rhythm Evaluation for Anticoagulation With Continuous Monitoring (REACT.COM) Pilot Study. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 264-270.	1.7	91
11	A Comparison of Atrial Fibrillation Monitoring Strategies After Cryptogenic Stroke (from the Tj ETQq1 1 0.784314 rgBT /Overlock 10 78	1.8	78
12	Real-world performance of an enhanced atrial fibrillation detection algorithm in an insertable cardiac monitor. <i>Heart Rhythm</i> , 2016, 13, 1624-1630.	0.7	72
13	Cryoballoon versus Radiofrequency Catheter Ablation for Paroxysmal Atrial Fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015, 38, 483-489.	1.2	65
14	Amiodarone-associated Optic Neuropathy: A Critical Review. <i>American Journal of Medicine</i> , 2012, 125, 447-453.	1.5	64
15	Electrogram morphology recurrence patterns during atrial fibrillation. <i>Heart Rhythm</i> , 2014, 11, 2027-2034.	0.7	59
16	Efficacy and safety of novel oral anticoagulants in patients with bioprosthetic valves. <i>Clinical Research in Cardiology</i> , 2016, 105, 268-272.	3.3	54
17	Use and outcomes of antiarrhythmic therapy in patients with atrial fibrillation receiving oral anticoagulation: Results from the ROCKET AF trial. <i>Heart Rhythm</i> , 2014, 11, 925-932.	0.7	52
18	Oxidative stress creates a unique, CaMKII-mediated substrate for atrial fibrillation in heart failure. <i>JCI Insight</i> , 2018, 3, .	5.0	50

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19	Trends in Cardiovascular Mortality Related to Atrial Fibrillation in the United States, 2011 to 2018. <i>Journal of the American Heart Association</i> , 2021, 10, e020163.	3.7	49
20	Temporal Association Between Episodes of Atrial Fibrillation and Risk of Ischemic Stroke. <i>JAMA Cardiology</i> , 2021, 6, 1364.	6.1	47
21	Sudden Death Prevention With Implantable Devices. <i>Circulation</i> , 2007, 116, 561-571.	1.6	45
22	2021 ISHNE/HRS/EHRA/APHRS Expert Collaborative Statement on mHealth in Arrhythmia Management: Digital Medical Tools for Heart Rhythm Professionals: From the International Society for Holter and Noninvasive Electrocardiology/Heart Rhythm Society/European Heart Rhythm Association/Asia-Pacific Heart Rhythm Society. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e009204.	4.8	45
23	Safety of Short-Term Use of Dabigatran or Rivaroxaban for Direct-Current Cardioversion in Patients With Atrial Fibrillation and Atrial Flutter. <i>American Journal of Cardiology</i> , 2014, 113, 1362-1363.	1.6	44
24	Constitutive Expression of a Dominant-Negative TGF- β 2 Type II Receptor in the Posterior Left Atrium Leads to Beneficial Remodeling of Atrial Fibrillation Substrate. <i>Circulation Research</i> , 2016, 119, 69-82.	4.5	44
25	Changes in the specific absorption rate (SAR) of radiofrequency energy in patients with retained cardiac leads during MRI at 1.5T and 3T. <i>Magnetic Resonance in Medicine</i> , 2019, 81, 653-669.	3.0	42
26	Clinical Spectrum and Prevalence of Neurologic Events Provoked by Tilt Table Testing. <i>Archives of Internal Medicine</i> , 2003, 163, 1945.	3.8	39
27	Heart Rhythm Monitoring Strategies for Cryptogenic Stroke: 2015 Diagnostics and Monitoring Stroke Focus Group Report. <i>Journal of the American Heart Association</i> , 2016, 5, e002944.	3.7	37
28	Intermittent anticoagulation guided by continuous atrial fibrillation burden monitoring using dual-chamber pacemakers and implantable cardioverter-defibrillators: Results from the Tailored Anticoagulation for Non-Continuous Atrial Fibrillation (TACTIC-AF) pilot study. <i>Heart Rhythm</i> , 2018, 15, 1601-1607.	0.7	37
29	The Safety of Cardiac and Thoracic Magnetic Resonance Imaging in Patients with Cardiac Implantable Electronic Devices. <i>Academic Radiology</i> , 2016, 23, 1498-1505.	2.5	35
30	Bronchial effects of cryoballoon ablation for atrial fibrillation. <i>Heart Rhythm</i> , 2017, 14, 12-16.	0.7	31
31	Predicting the Future. <i>Circulation</i> , 2012, 125, 3031-3037.	1.6	29
32	2021 ISHNE/ HRS/ EHRA/ APHRS collaborative statement on mHealth in Arrhythmia Management: Digital Medical Tools for Heart Rhythm Professionals. <i>Annals of Noninvasive Electrocardiology</i> , 2021, 26, e12795.	1.1	29
33	Conduction recovery following pacemaker implantation after transcatheter aortic valve replacement. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018, 42, 146-152.	1.2	28
34	Quality of life in patients with implantable cardioverter-defibrillator: systematic review of randomized controlled trials. <i>European Journal of Cardiovascular Nursing</i> , 2018, 17, 196-206.	0.9	27
35	Incidence of atrial fibrillation among patients with an embolic stroke of undetermined source: Insights from insertable cardiac monitors. <i>International Journal of Stroke</i> , 2019, 14, 146-153.	5.9	25
36	Transparent sharing of digital health data: A call to action. <i>Heart Rhythm</i> , 2019, 16, e95-e106.	0.7	24

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37	Evaluation of a clinical score for predicting atrial fibrillation in cryptogenic stroke patients with insertable cardiac monitors: results from the CRYSTAL AF study. <i>Therapeutic Advances in Neurological Disorders</i> , 2019, 12, 175628641984269.	3.5	24
38	Patient characteristics as predictors of recurrence of atrial fibrillation following cryoballoon ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 694-704.	1.2	24
39	Role of Atrial Fibrillation Burden in Assessing Thromboembolic Risk. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 1223-1229.	4.8	23
40	Moderate Sedation Reduces Lab Time Compared to General Anesthesia during Cryoballoon Ablation for AF Without Compromising Safety or Long-Term Efficacy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2016, 39, 1359-1365.	1.2	22
41	Racial Disparity in the Prescription of Anticoagulants and Risk of Stroke and Bleeding in Atrial Fibrillation Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104718.	1.6	22
42	Attenuation of Oxidative Injury With Targeted Expression of NADPH Oxidase 2 Short Hairpin RNA Prevents Onset and Maintenance of Electrical Remodeling in the Canine Atrium. <i>Circulation</i> , 2020, 142, 1261-1278.	1.6	21
43	Digital Health and the Care of the Patient With Arrhythmia. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e007953.	4.8	20
44	Shared Decision Making in Cardiac Electrophysiology Procedures and Arrhythmia Management. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, CIRCEP121007958.	4.8	20
45	Relationship between repolarization heterogeneity and abnormal myocardial mechanics. <i>International Journal of Cardiology</i> , 2014, 172, 289-291.	1.7	18
46	Region-specific parasympathetic nerve remodeling in the left atrium contributes to creation of a vulnerable substrate for atrial fibrillation. <i>JCI Insight</i> , 2019, 4, .	5.0	18
47	Radiofrequency Ablation of Atrial Flutter: A Randomized Controlled Trial of Two Anatomic Approaches. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2004, 27, 83-88.	1.2	17
48	Gender differences in outcomes after surgical ablation of atrial fibrillation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 391-398.e2.	0.8	16
49	Development and validation of a dual sensing scheme to improve accuracy of bradycardia and pause detection in an insertable cardiac monitor. <i>Heart Rhythm</i> , 2017, 14, 1016-1023.	0.7	16
50	Using 5D flow MRI to decode the effects of rhythm on left atrial 3D flow dynamics in patients with atrial fibrillation. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 3125-3139.	3.0	14
51	“Pill-in-Pocket” Anticoagulation for Atrial Fibrillation: Fiction, Fact, or Foolish?. <i>Circulation</i> , 2021, 143, 2211-2213.	1.6	14
52	Mobile Health for Arrhythmia Diagnosis and Management. <i>Journal of General Internal Medicine</i> , 2022, 37, 188-197.	2.6	14
53	A novel risk model for very late return of atrial fibrillation beyond 1 year after cryoballoon ablation: the SCALE-CryoAF score. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 58, 209-217.	1.3	13
54	Efficacy and Safety of Direct Oral Anticoagulants for Atrial Fibrillation Across Body Mass Index Categories. <i>Journal of the American Heart Association</i> , 2020, 9, e017383.	3.7	13

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55	The 30-day readmission rate of same-day discharge protocol following catheter ablation for atrial fibrillation: a propensity score-matched analysis from National Readmission Database. <i>Europace</i> , 2022, 24, 755-761.	1.7	13
56	The Effects of Rate-Adaptive Atrial Pacing Versus Ventricular Backup Pacing on Exercise Capacity in Patients with Left Ventricular Dysfunction. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009, 32, 1-6.	1.2	12
57	Prevention of Sudden Cardiac Death in Dialysis Patients: Drugs, Defibrillators or What Else?. <i>Blood Purification</i> , 2013, 35, 49-54.	1.8	12
58	External validity of a model to predict postoperative atrial fibrillation after thoracic surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 874-880.	1.4	11
59	Safety of MRI in patients with retained cardiac leads. <i>Magnetic Resonance in Medicine</i> , 2022, 87, 2464-2480.	3.0	11
60	Clinical Significance of Nonsustained Ventricular Tachycardia on Routine Monitoring of Pacemaker Patients. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015, 38, 980-988.	1.2	10
61	Patient-reported outcomes after cryoballoon ablation are equivalent between moderate sedation and general anesthesia. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 1579-1584.	1.7	10
62	2021 ISHNE/HRS/EHRA/APHRS Collaborative Statement on mHealth in Arrhythmia Management: Digital Medical Tools for Heart Rhythm Professionals. <i>Cardiovascular Digital Health Journal</i> , 2021, 2, 4-54.	1.3	10
63	Impact of pre-ablation weight loss on the success of catheter ablation for atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 2097-2104.	1.7	10
64	Use of a novel 4D intracardiac echocardiography catheter to guide interventional electrophysiology procedures. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 3117-3124.	1.7	10
65	Management of Device-detected Atrial High-rate Episodes. <i>Cardiac Electrophysiology Clinics</i> , 2015, 7, 515-525.	1.7	9
66	Time in Therapeutic Range in Warfarin-Treated Patients. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 872.	7.4	9
67	Atrial fibrillation ablation success defined by duration of recurrence on cardiac implantable electronic devices. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 3124-3131.	1.7	9
68	Repeat pulmonary vein isolation with or without FIRM-guided ablation for recurrent atrial fibrillation with pulmonary vein reconnection. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 1031-1037.	1.7	9
69	Reexamination of the Embolic Stroke of Undetermined Source Concept. <i>Stroke</i> , 2021, 52, 2715-2722.	2.0	9
70	HRS White Paper on Clinical Utilization of Digital Health Technology. <i>Cardiovascular Digital Health Journal</i> , 2021, 2, 196-211.	1.3	9
71	Cost Effectiveness of Implantable Cardiac Monitor-Guided Intermittent Anticoagulation for Atrial Fibrillation: An Analysis of the REACT.COM Pilot Study. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 1304-1311.	1.7	8
72	T-wave Alternans, Heart Rate Turbulence, and Ventricular Ectopy in Standard versus Daily Hemodialysis: Results from the FHN Daily Trial. <i>Annals of Noninvasive Electrocardiology</i> , 2016, 21, 566-571.	1.1	8

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73	MRI Conditional Devices, Safety, and Access: Choose Wisely and When You Come to the Fork in the Road, Take It. PACE - Pacing and Clinical Electrophysiology, 2015, 38, 1373-1376.	1.2	7
74	Low Yield of Mobile Cardiac Outpatient Telemetry after Cryptogenic Stroke in Patients with Extensive Cardiac Imaging. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 2069-2073.	1.6	7
75	Mobile health technologies in the diagnosis and management of atrial fibrillation. Current Opinion in Cardiology, 2022, 37, 1-9.	1.8	7
76	Electrocardiography Screening for Atrial Fibrillation. JAMA Cardiology, 2018, 3, 1144.	6.1	6
77	Outcomes With Novel Oral Anticoagulants in Obese Patients who Underwent Electrical Cardioversion for Atrial Tachyarrhythmias. American Journal of Cardiology, 2018, 122, 1175-1178.	1.6	6
78	Monitoring for AF: Identifying the Burden of Atrial Fibrillation and Assessing Post-Ablation. Journal of Innovations in Cardiac Rhythm Management, 2017, 8, 2575-2582.	0.5	6
79	Randomized evaluation of decision support interventions for atrial fibrillation: Rationale and design of the RED-AF study. American Heart Journal, 2022, 248, 42-52.	2.7	6
80	Dialytic interval and the timing of electrocardiographic screening for subcutaneous cardioverter-defibrillator placement in chronic hemodialysis patients. Journal of Interventional Cardiac Electrophysiology, 2018, 52, 179-184.	1.3	5
81	The Current Landscape of Atrial Fibrillation and Atrial Flutter Clinical Trials. JACC: Clinical Electrophysiology, 2018, 4, 944-954.	3.2	5
82	Accelerated 3D Left Atrial Late Gadolinium Enhancement in Patients with Atrial Fibrillation at 1.5 T: Technical Development. Radiology: Cardiothoracic Imaging, 2020, 2, e200134.	2.5	5
83	Atrial fibrillation and atrial cardiomyopathies. Journal of Cardiovascular Electrophysiology, 2021, 32, 2845-2853.	1.7	5
84	Cardiac Monitoring for Atrial Fibrillation in Cryptogenic Stroke. Cardiology Clinics, 2016, 34, 287-297.	2.2	4
85	Contribution of symmetric dimethylarginine to GFR decline in pediatric chronic kidney disease. Pediatric Nephrology, 2018, 33, 697-704.	1.7	4
86	Use of Oral Anticoagulation in a Real-World Population With Device Detected Atrial Fibrillation. Journal of the American Heart Association, 2020, 9, e018378.	3.7	4
87	Inter-Patient Atrial Flutter Classification Using FFT-Based Features and a Low-Variance Stacking Classifier. IEEE Transactions on Biomedical Engineering, 2022, 69, 156-164.	4.2	4
88	Association of Lower Urinary Tract Symptoms Based on the International Prostate Symptom Score and Cardiovascular Disease. Circulation Journal, 2021, 85, 2092-2099.	1.6	4
89	2021 ISHNE / HRS / EHRA / APHRS Collaborative Statement on mHealth in Arrhythmia Management: Digital Medical Tools for Heart Rhythm Professionals. European Heart Journal Digital Health, 2021, 2, 7-48.	1.7	4
90	Association of the H ₂ FPEF Risk Score with Recurrence of Atrial Fibrillation Following Pulmonary Vein Isolation. Journal of Atrial Fibrillation, 2020, 12, 2295.	0.5	4

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91	The future of long-term monitoring after catheter and surgical ablation for atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 1911-1918.	1.7	4
92	Electrocardiographic Markers of Repolarization Heterogeneity During Dofetilide or Sotalol Initiation for Paroxysmal Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2014, 113, 2030-2035.	1.6	3
93	Atrial fibrillation variability on long-term monitoring of implantable cardiac rhythm management devices. <i>Clinical Cardiology</i> , 2017, 40, 1044-1048.	1.8	3
94	Atrial fibrillation and stroke: The more we learn, the less we understand. <i>American Heart Journal</i> , 2018, 201, 158-159.	2.7	3
95	Defibrillators Don't Deliver in Dialysis. <i>Circulation</i> , 2019, 139, 2639-2641.	1.6	3
96	Characterization of atrial flutter after pulmonary vein isolation by cryoballoon ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 57, 233-240.	1.3	3
97	Improvement in renal function following cryoballoon ablation for atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 60, 513-520.	1.3	3
98	Evaluation of image quality of wideband single-shot late gadolinium-enhancement MRI in patients with a cardiac implantable electronic device. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 138-147.	1.7	3
99	Cardiovascular Risk Factors in Young Adolescents: Results from the National Health and Nutrition Examination Survey 1988-2016. <i>Southern Medical Journal</i> , 2021, 114, 261-265.	0.7	3
100	The future of long-term monitoring following catheter and surgical intervention for atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 2808-2812.	1.7	3
101	When is Device-Detected Atrial Fibrillation Actionable?. <i>Cardiac Electrophysiology Clinics</i> , 2018, 10, 75-85.	1.7	2
102	Left ventricular extracellular volume expansion does not predict recurrence of atrial fibrillation following catheter ablation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 159-166.	1.2	2
103	Left Ventricular Extracellular Volume Expansion Is Not Associated with Atrial Fibrillation or Atrial Fibrillation-mediated Left Ventricular Systolic Dysfunction. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e190096.	2.5	2
104	A Case of Rapidly Progressing Granulomatous Myocarditis. <i>Circulation: Heart Failure</i> , 2021, 14, e007800.	3.9	2
105	Use of Smartphones and Wearables for Arrhythmia Monitoring. <i>Cardiac Electrophysiology Clinics</i> , 2021, 13, 509-522.	1.7	2
106	Polymorphic Ventricular Tachycardia. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2001, 5, 338-342.	1.0	1
107	Is a little atrial fibrillation still too much?. <i>Heart Rhythm</i> , 2018, 15, 812-813.	0.7	1
108	Embarking upon atrial fibrillation management in heart failure with preserved ejection fraction: Charting a course. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 2284-2287.	1.7	1

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109	Reconnection Rate and Long-Term Outcome with Adenosine Provocation During Cryoballoon Ablation for Pulmonary Vein Isolation. <i>Journal of Atrial Fibrillation</i> , 2017, 9, 1510.	0.5	1
110	Updated USPSTF Guidelines for Screening for Atrial Fibrillation. <i>JAMA Cardiology</i> , 2022, , .	6.1	1
111	Atrioventricular Junction Ablation Performed via a Patent Foramen Ovale. <i>Journal of Cardiovascular Electrophysiology</i> , 2001, 12, 617-617.	1.7	0
112	The Impact of Early Detection of Atrial Fibrillation on Stroke Outcomes. <i>Cardiac Electrophysiology Clinics</i> , 2014, 6, 125-132.	1.7	0
113	MY APPROACH to Detecting Atrial Fibrillation*. <i>Trends in Cardiovascular Medicine</i> , 2014, 24, 215.	4.9	0
114	Manifest Left Atrial Appendage Delay on a 12-lead EKG After AF Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 492-493.	1.7	0
115	Sex, Symptoms, and Atrial Fibrillation. <i>JAMA Cardiology</i> , 2016, 1, 292.	6.1	0
116	Can Implantable Cardiac Devices Be Used to Lower Risk of Stroke?. <i>Current Cardiovascular Risk Reports</i> , 2017, 11, 1.	2.0	0
117	Discriminative Ability of CHA2DS2-VASc and HAS-BLED Score in Whites and Nonwhites. <i>American Journal of Cardiology</i> , 2019, 123, 1949-1954.	1.6	0
118	Keeping a finger on the pulse of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 639-641.	1.7	0
119	Response by Kaplan et al to Letter Regarding Article, "Stroke Risk as a Function of Atrial Fibrillation Duration and CHA 2 DS 2 -VASc Score". <i>Circulation</i> , 2020, 141, e599-e600.	1.6	0