Hans-Peter Brunner-La Rocca

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4481812/publications.pdf

Version: 2024-02-01

120 papers

4,307 citations

32 h-index 61 g-index

121 all docs

121 docs citations

times ranked

121

5824 citing authors

#	Article	IF	Citations
1	Prognostic value of signs and symptoms in heart failure patients using remote telemonitoring. Journal of Telemedicine and Telecare, 2024, 30, 180-185.	1.4	2
2	Generalizability of randomized controlled trials in heart failure with reduced ejection fraction. European Heart Journal Quality of Care & Dutcomes, 2022, 8, 761-769.	1.8	11
3	Acute heart failure and iron deficiency: a prospective, multicentre, observational study. ESC Heart Failure, 2022, 9, 398-407.	1.4	11
4	Diabetes and treatment of chronic heart failure in a large realâ€world heart failure population. ESC Heart Failure, 2022, 9, 353-362.	1.4	13
5	What to consider when implementing a tool for timely recognition of palliative care needs in heart failure: a context-based qualitative study. BMC Palliative Care, 2022, 21, 1.	0.8	11
6	Improving diagnosis and risk stratification across the ejection fraction spectrum: the Maastricht Cardiomyopathy registry. ESC Heart Failure, 2022, 9, 1463-1470.	1.4	9
7	Heart failure with preserved, midâ€range, and reduced ejection fraction across health care settings: an observational study. ESC Heart Failure, 2022, 9, 363-372.	1.4	17
8	Circulating levels and prognostic cutâ€offs of sST2, hsâ€cTnT, and NTâ€proBNP in women vs. men with chronic heart failure. ESC Heart Failure, 2022, 9, 2084-2095.	1.4	15
9	Intensification of pharmacological decongestion but not the actual daily loop diuretic dose predicts worse chronic heart failure outcome: insights from TIME-CHF. Clinical Research in Cardiology, 2021, 110, 1221-1233.	1.5	5
10	Impact of sex-specific target dose in chronic heart failure patients with reduced ejection fraction. European Journal of Preventive Cardiology, 2021, 28, 957-965.	0.8	13
11	Do chronic heart failure patients receive optimal decongestive interventions in a realâ€life setting? Letter regarding the article â€~Association between loop diuretic dose changes and outcomes in chronic heart failure: observations from the ESCâ€EORP Heart Failure Longâ€Term Registry'. European Journal of Heart Failure, 2021, 23, 342-342.	2.9	2
12	Soluble CD146â€"an underreported novel biomarker of congestion: a comment on a review concerning congestion assessment and evaluation in acute heart failure. Heart Failure Reviews, 2021, 26, 731-732.	1.7	3
13	Hypertensive Exposure Markers by MRI in Relation to Cerebral Small Vessel Disease and Cognitive Impairment. JACC: Cardiovascular Imaging, 2021, 14, 176-185.	2.3	18
14	Influence of neprilysin inhibition on the efficacy and safety of empagliflozin in patients with chronic heart failure and a reduced ejection fraction: the EMPEROR-Reduced trial. European Heart Journal, 2021, 42, 671-680.	1.0	96
15	Intravenous immunoglobulin therapy in adult patients with idiopathic chronic cardiomyopathy and cardiac parvovirus <scp>B19</scp> persistence: a prospective, doubleâ€blind, randomized, placeboâ€controlled clinical trial. European Journal of Heart Failure, 2021, 23, 302-309.	2.9	24
16	Re-appraisal of the obesity paradox in heart failure: a meta-analysis of individual data. Clinical Research in Cardiology, 2021, 110, 1280-1291.	1.5	20
17	Spironolactone effect on the blood pressure of patients at risk of developing heart failure: an analysis from the HOMAGE trial. European Heart Journal - Cardiovascular Pharmacotherapy, 2021, , .	1.4	4
18	Identification of distinct phenotypic clusters in heart failure with preserved ejection fraction. European Journal of Heart Failure, 2021, 23, 973-982.	2.9	65

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19	Determinants of acceptance of patients with heart failure and their informal caregivers regarding an interactive decision-making system: a qualitative study. BMJ Open, 2021, 11, e046160.	0.8	11
20	The combination of carboxyâ€ŧerminal propeptide of procollagen type I blood levels and late gadolinium enhancement at cardiac magnetic resonance provides additional prognostic information in idiopathic dilated cardiomyopathyÂâ€'ÂA multilevel assessment of myocardial fibrosis in dilated cardiomyopathy. European Journal of Heart Failure, 2021, 23, 933-944.	2.9	34
21	A global longitudinal strain cutâ€off value to predict adverse outcomes in individuals with a normal ejection fraction. ESC Heart Failure, 2021, 8, 4343-4345.	1.4	17
22	A Home Hospitalisation Strategy for Patients with an Acute Episode of Heart Failure Using a Digital Health-Supported Platform: A Multicentre Feasibility Study – A Rationale and Study Design. Cardiology, 2021, 146, 793-800.	0.6	6
23	The genomics of heart failure: design and rationale of the HERMES consortium. ESC Heart Failure, 2021, 8, 5531-5541.	1.4	11
24	Future perspective of heart failure care: benefits and bottlenecks of artificial intelligence and eHealth. Future Cardiology, 2021, 17, 917-921.	0.5	5
25	Integration of imaging and circulating biomarkers in heart failure: a consensus document by the Biomarkers and Imaging Study Groups of the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2021, 23, 1577-1596.	2.9	23
26	NT-proBNP for Risk Prediction in HeartÂFailure. JACC: Heart Failure, 2021, 9, 653-663.	1.9	20
27	The prognostic impact of mechanical atrial dysfunction and atrial fibrillation in heart failure with preserved ejection fraction. European Heart Journal Cardiovascular Imaging, 2021, 23, 74-84.	0.5	17
28	Cardiac biomarkers retain prognostic significance in patients with heart failure and chronic obstructive pulmonary disease. Journal of Cardiovascular Medicine, 2021, Publish Ahead of Print, 28-36.	0.6	1
29	41â€∫Circulating levels and prognostic cut-offs of sST2, high-sensitivity troponin T, and NT-proBNP in women vs. men with chronic heart failure. European Heart Journal Supplements, 2021, 23, .	0.0	1
30	Plasma protein biomarkers and their association with mutually exclusive cardiovascular phenotypes: the FIBRO-TARGETS case–control analyses. Clinical Research in Cardiology, 2020, 109, 22-33.	1.5	19
31	Value of Speckle Tracking–Based Deformation Analysis in Screening Relatives ofÂPatients With Asymptomatic Dilated Cardiomyopathy. JACC: Cardiovascular Imaging, 2020, 13, 549-558.	2.3	40
32	Validation of the HFAâ€PEFF score for the diagnosis of heart failure with preserved ejection fraction. European Journal of Heart Failure, 2020, 22, 413-421.	2.9	101
33	Circulating levels and prognostic value of soluble ST2 in heart failure are less influenced by age than Nâ€ŧerminal proâ€Bâ€ŧype natriuretic peptide and highâ€sensitivity troponin T. European Journal of Heart Failure, 2020, 22, 2078-2088.	2.9	26
34	Insulin-like Growth Factor Binding Protein 2 predicts mortality risk in heart failure. International Journal of Cardiology, 2020, 300, 245-251.	0.8	19
35	Cardiac Inflammation Impedes Response to Cardiac Resynchronization Therapy in Patients With Idiopathic Dilated Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008727.	2.1	6
36	Serum Matrix Metalloproteinases and Left Atrial Remodelingâ€"The Hoorn Study. International Journal of Molecular Sciences, 2020, 21, 4944.	1.8	8

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37	The importance of electrocardiographic followâ€up in heart failure. European Journal of Heart Failure, 2020, 22, 2380-2382.	2.9	O
38	The Reply. American Journal of Medicine, 2020, 133, e330-e332.	0.6	1
39	Putting Al at the centre of heart failure care. ESC Heart Failure, 2020, 7, 3257-3258.	1.4	14
40	Sex differences in circulating proteins in heart failure with preserved ejection fraction. Biology of Sex Differences, 2020, 11, 47.	1.8	12
41	Gray matter atrophy, but not vascular brain injury is related to cognitive impairment in patients with heart failure. Alzheimer's and Dementia, 2020, 16, e042892.	0.4	O
42	Professionals guidance about palliative medicine in chronic heart failure: a mixed-method study. BMJ Supportive and Palliative Care, 2020, , bmjspcare-2020-002580.	0.8	4
43	Associations of (pre)diabetes with right ventricular and atrial structure and function: the Maastricht Study. Cardiovascular Diabetology, 2020, 19, 88.	2.7	18
44	Characteristics for a tool for timely identification of palliative needs in heart failure: The views of Dutch patients, their families and healthcare professionals. European Journal of Cardiovascular Nursing, 2020, 19, 711-720.	0.4	10
45	Atrial fibrillation in chronic heart failure patients with reduced ejection fraction: The CHECK-HF registry. International Journal of Cardiology, 2020, 308, 60-66.	0.8	9
46	Risk of bias in studies investigating novel diagnostic biomarkers for heart failure with preserved ejection fraction. A systematic review. European Journal of Heart Failure, 2020, 22, 1586-1597.	2.9	16
47	Reasons for readmission after hospital discharge in patients with chronic diseases—Information from an international dataset. PLoS ONE, 2020, 15, e0233457.	1.1	39
48	Medical treatment of octogenarians with chronic heart failure: data from CHECK-HF. Clinical Research in Cardiology, 2020, 109, 1155-1164.	1.5	12
49	Enhanced clinical phenotyping by mechanistic bioprofiling in heart failure with preserved ejection fraction: insights from the MEDIA-DHF study (The Metabolic Road to Diastolic Heart Failure). Biomarkers, 2020, 25, 201-211.	0.9	26
50	Effects of spironolactone on serum markers of fibrosis in people at high risk of developing heart failure: rationale, design and baseline characteristics of a proofâ€ofâ€concept, randomised, precisionâ€medicine, prevention trial. The Heart OMics in AGing (HOMAGE) trial. European Journal of Heart Failure, 2020, 22, 1711-1723.	2.9	43
51	What do we need to better understand the role of biomarkers in heart failure?. International Journal of Cardiology, 2020, 304, 93-94.	0.8	1
52	Limited role for fibroblast growth factor 23 in assessing prognosis in heart failure patients: data from the TIME HF trial. European Journal of Heart Failure, 2020, 22, 701-709.	2.9	18
53	Acute coronary syndromes and acute heart failure: a diagnostic dilemma and highâ€risk combination. A statement from the Acute Heart Failure Committee of the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2020, 22, 1298-1314.	2.9	50
54	Cerebral cortical microinfarcts: A novel MRI marker of vascular brain injury in patients with heart failure. International Journal of Cardiology, 2020, 310, 96-102.	0.8	11

#	Article	IF	Citations
55	Title is missing!. , 2020, 15, e0233457.		O
56	Title is missing!. , 2020, 15, e0233457.		0
57	Title is missing!. , 2020, 15, e0233457.		0
58	Title is missing!. , 2020, 15, e0233457.		0
59	Unravelling heart failure nurses' education: Content comparison of heart failure nurses' education in three European Society of Cardiology states and the Heart Failure Association heart failure curriculum. European Journal of Cardiovascular Nursing, 2019, 18, 711-719.	0.4	3
60	Initial Imaging-Guided Strategy VersusÂRoutine Care in Patients WithÂNon–ST-Segment Elevation Myocardial Infarction. Journal of the American College of Cardiology, 2019, 74, 2466-2477.	1.2	58
61	Frequent Cognitive Impairment in Patients With Disorders Along the Heart-Brain Axis. Stroke, 2019, 50, 3369-3375.	1.0	29
62	Revisiting the obesity paradox in heart failure: Per cent body fat as predictor of biomarkers and outcome. European Journal of Preventive Cardiology, 2019, 26, 1751-1759.	0.8	28
63	Prognostic Significance of Longitudinal Clinical Congestion Pattern in Chronic Heart Failure: Insights From TIME-CHF Trial. American Journal of Medicine, 2019, 132, e679-e692.	0.6	15
64	Nonfocal transient neurological attacks are related to cognitive impairment in patients with heart failure. Journal of Neurology, 2019, 266, 2035-2042.	1.8	1
65	Age differences in contemporary treatment of patients with chronic heart failure and reduced ejection fraction. European Journal of Preventive Cardiology, 2019, 26, 1399-1407.	0.8	31
66	Artificial intelligence supported patient self-care in chronic heart failure: a paradigm shift from reactive to predictive, preventive and personalised care. EPMA Journal, 2019, 10, 445-464.	3.3	96
67	Loop diuretics in chronic heart failure: how to manage congestion?. Heart Failure Reviews, 2019, 24, 17-30.	1.7	15
68	The use of diuretics in heart failure with congestion â€" a position statement from the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2019, 21, 137-155.	2.9	605
69	Contemporary Drug Treatment ofÂChronic Heart Failure With ReducedÂEjection Fraction. JACC: Heart Failure, 2019, 7, 13-21.	1.9	122
70	High-sensitivity troponin T, NT-proBNP and glomerular filtration rate: A multimarker strategy for risk stratification in chronic heart failure. International Journal of Cardiology, 2019, 277, 166-172.	0.8	32
71	Immunosuppressive Therapy Improves Both Short- and Long-Term Prognosis in Patients With Virus-Negative Nonfulminant Inflammatory Cardiomyopathy. Circulation: Heart Failure, 2018, 11, e004228.	1.6	65
72	Titin cardiomyopathy leads to altered mitochondrial energetics, increased fibrosis and long-term life-threatening arrhythmias. European Heart Journal, 2018, 39, 864-873.	1.0	132

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73	Prognostic Value of High-Sensitivity Troponin T in Chronic Heart Failure. Circulation, 2018, 137, 286-297.	1.6	157
74	An old debate still in the βâ€phase?. European Journal of Heart Failure, 2018, 20, 557-559.	2.9	0
75	Comprehensive inâ€hospital monitoring in acute heart failure: applications for clinical practice and future directions for research. A statement from the Acute Heart Failure Committee of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). European Journal of Heart Failure, 2018, 20, 1081-1099.	2.9	57
76	The Missing Link in the Pathophysiology of Vascular Cognitive Impairment: Design of the Heart-Brain Study. Cerebrovascular Diseases Extra, 2018, 7, 140-152.	0.5	44
77	Comparative cost-effectiveness of surgery, angioplasty, or medical therapy in patients with multivessel coronary artery disease: MASS II trial. Cost Effectiveness and Resource Allocation, 2018, 16, 55.	0.6	10
78	Clinical Phenotype and Genotype Associations With Improvement in Left Ventricular Function in Dilated Cardiomyopathy. Circulation: Heart Failure, 2018, 11, e005220.	1.6	51
79	Guiding Heart Failure Therapy AfterÂGUIDE-IT. Journal of the American College of Cardiology, 2018, 72, 2563-2566.	1.2	1
80	sST2 Predicts Outcome in ChronicÂHeartÂFailure Beyond NTâ^'proBNP and High-Sensitivity Troponin T. Journal of the American College of Cardiology, 2018, 72, 2309-2320.	1.2	126
81	Risk stratification and role for additional diagnostic testing in patients with acute chest pain and normal high-sensitivity cardiac troponin levels. PLoS ONE, 2018, 13, e0203506.	1.1	1
82	Helping to understand heart failure with preserved ejection fraction. European Heart Journal, 2018, 39, 2836-2838.	1.0	2
83	Novel concept to guide systolic heart failure medication by repeated biomarker testingâ€"results from TIME-CHF in context of predictive, preventive, and personalized medicine. EPMA Journal, 2018, 9, 161-173.	3.3	10
84	Is the clinical presentation of chronic heart failure different in elderly versus younger patients and those with preserved versus reduced ejection fraction?. European Journal of Internal Medicine, 2018, 57, 61-69.	1.0	11
85	Worsening Renal Function in Heart Failure. Journal of the American College of Cardiology, 2017, 69, 70-72.	1.2	1
86	N-Terminal Pro–B-Type Natriuretic Peptide–Guided Therapy in Chronic Heart Failure Reduces Repeated Hospitalizations—Results From TIME-CHF. Journal of Cardiac Failure, 2017, 23, 382-389.	0.7	13
87	Meta-Analysis of Soluble Suppression ofÂTumorigenicity-2 and Prognosis in Acute Heart Failure. JACC: Heart Failure, 2017, 5, 287-296.	1.9	104
88	Organ dysfunction, injury and failure in acute heart failure: from pathophysiology to diagnosis and management. A review on behalf of the Acute Heart Failure Committee of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). European Journal of Heart Failure, 2017, 19, 821-836.	2.9	252
89	Just air good enough in pulmonary hypertension?. European Heart Journal, 2017, 38, 1169-1171.	1.0	1
90	Heart failure with midâ€range ejection fraction: a distinct clinical entity? Insights from the Trial of Intensified versus standard Medical therapy in Elderly patients with Congestive Heart Failure (<scp>TIME HF</scp>). European Journal of Heart Failure, 2017, 19, 1586-1596.	2.9	108

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91	Pulmonary and right ventricular dysfunction are frequently present in heart failure irrespective of left ventricular ejection fraction. Heart Asia, 2017, 9, e010914.	1.1	4
92	Prognostic Value of the Change in Heart Rate From the Supine to the Upright Position in Patients With Chronic Heart Failure. Journal of the American Heart Association, 2016, 5, .	1.6	3
93	Relevance of cardiac parvovirus <scp>B19</scp> in myocarditis and dilated cardiomyopathy: review of the literature. European Journal of Heart Failure, 2016, 18, 1430-1441.	2.9	108
94	Acute chest pain in the high-sensitivity cardiac troponin era: A changing role for noninvasive imaging?. American Heart Journal, 2016, 177, 102-111.	1.2	20
95	Serum advanced glycation endproducts are associated with left ventricular dysfunction in normal glucose metabolism but not in type 2 diabetes: The Hoorn Study. Diabetes and Vascular Disease Research, 2016, 13, 278-285.	0.9	12
96	Treatment of heart failure in nursing home residents. Journal of Geriatric Cardiology, 2016, 13, 44-50.	0.2	6
97	Which heart failure patients profit from natriuretic peptide guided therapy? A metaâ€analysis from individual patient data of randomized trials. European Journal of Heart Failure, 2015, 17, 1252-1261.	2.9	95
98	Diurnal rhythms of serum and plasma cytokine profiles in healthy elderly individuals assessed using membrane based multiplexed immunoassay. Journal of Translational Medicine, 2015, 13, 129.	1.8	40
99	Heart failure in nursing home residents; a cross-sectional study to determine the prevalence and clinical characteristics. BMC Geriatrics, 2015, 15, 167.	1.1	23
100	Challenges in personalised management of chronic diseasesâ€"heart failure as prominent example to advance the care process. EPMA Journal, 2015, 7, 2.	3.3	35
101	Circulating biomarkers of distinct pathophysiological pathways in heart failure with preserved vs. reduced left ventricular ejection fraction. European Journal of Heart Failure, 2015, 17, 1006-1014.	2.9	198
102	Biomarker Guided Therapy in Chronic Heart Failure. Cardiac Failure Review, 2015, 1, 96.	1.2	5
103	Impact of worsening renal function related to medication in heart failure. European Journal of Heart Failure, 2015, 17, 159-168.	2.9	37
104	Improvement in left ventricular ejection fraction and reverse remodeling in elderly heart failure patients on intense NT-proBNP-guided therapy. International Journal of Cardiology, 2015, 191, 286-293.	0.8	9
105	Inflammation in HFpEF: Key or circumstantial?. International Journal of Cardiology, 2015, 189, 259-263.	0.8	51
106	Differential Prognostic Impact of Resting Heart Rate in Older Compared With Younger Patients With Chronic Heart Failureâ€"Insights From TIME-CHF. Journal of Cardiac Failure, 2015, 21, 347-354.	0.7	7
107	Clinical Interpretation of Elevated Concentrations of Cardiac Troponin T, but Not Troponin I, in Nursing Home Residents. Journal of the American Medical Directors Association, 2015, 16, 884-891.	1.2	16
108	Prognostic Relevance of Gene-Environment Interactions in Patients WithÂDilated Cardiomyopathy. Journal of the American College of Cardiology, 2015, 66, 1313-1323.	1.2	76

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109	Iron i.v. in heart failure: ready for implementation?. European Heart Journal, 2015, 36, 645-647.	1.0	10
110	Long-Term Effect of a School-Based Physical Activity Program (KISS) on Fitness and Adiposity in Children: A Cluster-Randomized Controlled Trial. PLoS ONE, 2014, 9, e87929.	1.1	79
111	Risk Stratification With the Use of Serial N-Terminal Pro–B-Type Natriuretic Peptide Measurements During Admission and Early After Discharge in Heart Failure Patients: Post Hoc Analysis of the PRIMA Study. Journal of Cardiac Failure, 2014, 20, 881-890.	0.7	14
112	Heart failure and COPD: Time to SHIFT?. International Journal of Cardiology, 2014, 172, 293-294.	0.8	5
113	Interaction Between Pulmonary Hypertension and Diastolic Dysfunction in an Elderly Heart Failure Population. Journal of Cardiac Failure, 2014, 20, 98-104.	0.7	10
114	Evaluation of Left Ventricular Endocardial Cardiac Resynchronization Therapy in a Non-responder with Ventricular Arrhythmias. Indian Pacing and Electrophysiology Journal, 2014, 14, 32-36.	0.3	0
115	Clinical Long-Term Response to Cardiac Resynchronization Therapy Is Independent of Persisting Echocardiographic Markers of Dyssynchrony. Cardiology Research, 2014, 5, 163-170.	0.5	1
116	Heart â€~omics' in AGEing (HOMAGE): design, research objectives and characteristics of the common database. Journal of Biomedical Research, 2014, 28, 349.	0.7	24
117	Cost-Effectiveness of N-Terminal Pro-B-Type Natriuretic-Guided Therapy in Elderly Heart Failure Patients. JACC: Heart Failure, 2013, 1, 64-71.	1.9	44
118	End-of-life preferences of elderly patients with chronic heart failure. European Heart Journal, 2012, 33, 752-759.	1.0	95
119	Targeted stent use in clinical practice based on evidence from the BAsel Stent Cost Effectiveness Trial (BASKET). European Heart Journal, 2007, 28, 719-725.	1.0	74
120	Better outcome at lower costs after implementing a CRTâ€care pathway: comprehensive evaluation of realâ€world data. ESC Heart Failure, 0, , .	1.4	1