

# Takatoshi Kasai

## List of Publications by Year in descending order

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Version: 2024-02-01

156  
papers

4,750  
citations

109321

35  
h-index

110387

64  
g-index

160  
all docs

160  
docs citations

160  
times ranked

4849  
citing authors

#	ARTICLE	IF	CITATIONS
1	JCS 2017/JHFS 2017 Guideline on Diagnosis and Treatment of Acute and Chronic Heart Failureâ€• Digest Version â€•. Circulation Journal, 2019, 83, 2084-2184.	1.6	446
2	Sleep Apnea and Cardiovascular Disease. Circulation, 2012, 126, 1495-1510.	1.6	328
3	Obstructive Sleep Apnea and Heart Failure. Journal of the American College of Cardiology, 2011, 57, 119-127.	2.8	280
4	Prognosis of Patients With Heart Failure and Obstructive Sleep Apnea Treated With Continuous Positive Airway Pressure. Chest, 2008, 133, 690-696.	0.8	205
5	Effect of Flow-Triggered Adaptive Servo-Ventilation Compared With Continuous Positive Airway Pressure in Patients With Chronic Heart Failure With Coexisting Obstructive Sleep Apnea and Cheyne-Stokes Respiration. Circulation: Heart Failure, 2010, 3, 140-148.	3.9	176
6	Rostral overnight fluid shift in end-stage renal disease: relationship with obstructive sleep apnea. Nephrology Dialysis Transplantation, 2012, 27, 1569-1573.	0.7	136
7	Determination of physiological plasma pentraxin 3 (PTX3) levels in healthy populations. Clinical Chemistry and Laboratory Medicine, 2009, 47, 471-7.	2.3	132
8	Guidelines for the Treatment of Pulmonary Hypertension (JCS 2017/JPCPHS 2017). Circulation Journal, 2019, 83, 842-945.	1.6	132
9	Prevalence and prognostic impact of the coexistence of multiple frailty domains in elderly patients with heart failure: the <sc>FRAGILEâ€•</sc> cohort study. European Journal of Heart Failure, 2020, 22, 2112-2119.	7.1	118
10	Effect of intensified diuretic therapy on overnight rostral fluid shift and obstructive sleep apnoea in patients with uncontrolled hypertension. Journal of Hypertension, 2014, 32, 673-680.	0.5	101
11	Design of the effect of adaptive servoâ€•ventilation on survival and cardiovascular hospital admissions in patients with heart failure and sleep apnoea: the ADVENTâ€•HF trial. European Journal of Heart Failure, 2017, 19, 579-587.	7.1	95
12	Relationship of pharyngeal water content and jugular volume with severity of obstructive sleep apnea in renal failure. Nephrology Dialysis Transplantation, 2013, 28, 937-944.	0.7	90
13	Sleep apnea and heart failure. Journal of Cardiology, 2012, 60, 78-85.	1.9	77
14	Differing Effects of Obstructive and Central Sleep Apneas on Stroke Volume in Patients with Heart Failure. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 433-438.	5.6	76
15	Prognostic Impact of the Geriatric Nutritional Risk Index on Long-Term Outcomes in Patients Who Underwent Percutaneous Coronary Intervention. American Journal of Cardiology, 2017, 119, 1740-1745.	1.6	76
16	First Experience of Using New Adaptive Servo-Ventilation Device for Cheyne-Stokes Respiration With Central Sleep Apnea Among Japanese Patients With Congestive Heart Failure Report of 4 Clinical Cases. Circulation Journal, 2006, 70, 1148-1154.	1.6	64
17	Impact of Red Blood Cell Distribution Width on Long-Term Mortality in Diabetic Patients After Percutaneous Coronary Intervention. Circulation Journal, 2013, 77, 456-461.	1.6	64
18	Efficacy of Nasal Bi-Level Positive Airway Pressure in Congestive Heart Failure Patients With Cheyne - Stokes Respiration and Central Sleep Apnea. Circulation Journal, 2005, 69, 913-921.	1.6	63

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19	Inverse Relationship of Subjective Daytime Sleepiness to Sympathetic Activity in Patients With Heart Failure and Obstructive Sleep Apnea. <i>Chest</i> , 2012, 142, 1222-1228.	0.8	62
20	Bi-Level Positive Airway Pressure Ventilation for Treating Heart Failure With Central Sleep Apnea That is Unresponsive to Continuous Positive Airway Pressure. <i>Circulation Journal</i> , 2008, 72, 1100-1105.	1.6	60
21	Plasma Pentraxin3 and Arterial Stiffness in Men With Obstructive Sleep Apnea. <i>American Journal of Hypertension</i> , 2011, 24, 401-407.	2.0	58
22	Prognostic impact of nutritional status assessed by the Controlling Nutritional Status score in patients with stable coronary artery disease undergoing percutaneous coronary intervention. <i>Clinical Research in Cardiology</i> , 2017, 106, 875-883.	3.3	58
23	Relationship Between Sodium Intake and Sleep Apnea in Patients With Heart Failure. <i>Journal of the American College of Cardiology</i> , 2011, 58, 1970-1974.	2.8	55
24	Adaptive Servo-Ventilation in Cardiac Function and Neurohormonal Status in Patients With Heart Failure and Central Sleep Apnea Nonresponsive to Continuous Positive Airway Pressure. <i>JACC: Heart Failure</i> , 2013, 1, 58-63.	4.1	54
25	A Randomized, Double Crossover Study to Investigate the Influence of Saline Infusion on Sleep Apnea Severity in Men. <i>Sleep</i> , 2014, 37, 1699-1705.	1.1	50
26	The Impact of Empagliflozin on Obstructive Sleep Apnea and Cardiovascular and Renal Outcomes: An Exploratory Analysis of the EMPA-REG OUTCOME Trial. <i>Diabetes Care</i> , 2020, 43, 3007-3015.	8.6	45
27	Differing Relationship of Nocturnal Fluid Shifts to Sleep Apnea in Men and Women With Heart Failure. <i>Circulation: Heart Failure</i> , 2012, 5, 467-474.	3.9	44
28	Prevalence and prognostic implications of malnutrition as defined by GLIM criteria in elderly patients with heart failure. <i>Clinical Nutrition</i> , 2021, 40, 4334-4340.	5.0	44
29	Contrasting Effects of Lower Body Positive Pressure on Upper Airways Resistance and Partial Pressure of Carbon Dioxide in Men With Heart Failure and Obstructive or Central Sleep Apnea. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1157-1166.	2.8	43
30	Prognostic Value of the Metabolic Syndrome for Long-Term Outcomes in Patients Undergoing Percutaneous Coronary Intervention. <i>Circulation Journal</i> , 2006, 70, 1531-1537.	1.6	40
31	Mortality risk of triglyceride levels in patients with coronary artery disease. <i>Heart</i> , 2013, 99, 22-29.	2.9	40
32	Relationship of Heart Rate Variability to Sleepiness in Patients with Obstructive Sleep Apnea with and without Heart Failure. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 271-276.	2.6	40
33	Positive airway pressure therapy for heart failure. <i>World Journal of Cardiology</i> , 2014, 6, 1175.	1.5	39
34	Impact of Sleep-Disordered Breathing on Long-Term Outcomes in Patients With Acute Coronary Syndrome Who Have Undergone Primary Percutaneous Coronary Intervention. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	38
35	Establishment of the Cardio-Ankle Vascular Index in Patients With Obstructive Sleep Apnea. <i>Chest</i> , 2009, 136, 779-786.	0.8	37
36	Effect of rostral fluid shift on pharyngeal resistance in men with and without obstructive sleep apnea. <i>Respiratory Physiology and Neurobiology</i> , 2014, 192, 17-22.	1.6	37

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37	Association between C-reactive protein levels at hospital admission and long-term mortality in patients with acute decompensated heart failure. <i>Heart and Vessels</i> , 2019, 34, 1961-1968.	1.2	36
38	Probucol therapy improves long-term (>10-year) survival after complete revascularization: A propensity analysis. <i>Atherosclerosis</i> , 2012, 220, 463-469.	0.8	35
39	A novel and simply calculated nutritional index serves as a useful prognostic indicator in patients with coronary artery disease. <i>International Journal of Cardiology</i> , 2018, 262, 92-98.	1.7	31
40	Relationship between atrial conduction delay and obstructive sleep apnea. <i>Heart and Vessels</i> , 2013, 28, 639-645.	1.2	30
41	The Japanese Respiratory Society Noninvasive Positive Pressure Ventilation (NPPV) Guidelines (second) <i>Tj ETQq1 1 0.784314,ggBT /Over</i>	1.8	36
42	Aortic dissection is associated with intermittent hypoxia and re-oxygenation. <i>Heart and Vessels</i> , 2012, 27, 265-270.	1.2	29
43	Relationship between blood urea nitrogen-to-creatinine ratio at hospital admission and long-term mortality in patients with acute decompensated heart failure. <i>Heart and Vessels</i> , 2018, 33, 877-885.	1.2	29
44	Pioglitazone attenuates neointimal thickening via suppression of the early inflammatory response in a porcine coronary after stenting. <i>Atherosclerosis</i> , 2008, 197, 612-619.	0.8	28
45	Effects of Obstructive Sleep Apnea and its Treatment on Signal-Averaged P-Wave Duration in Men. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 287-293.	4.8	28
46	Distinct Patterns of Hyperpnea During Cheyne-Stokes Respiration: Implication for Cardiac Function in Patients With Heart Failure. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 1235-1241.	2.6	28
47	Efficacy of peroxisome proliferative activated receptor (PPAR)- $\alpha$ ligands, fenofibrate, on intimal hyperplasia and constrictive remodeling after coronary angioplasty in porcine models. <i>Atherosclerosis</i> , 2006, 188, 274-280.	0.8	26
48	Impact of admission glycemia and glycosylated hemoglobin A1c on long-term clinical outcomes of non-diabetic patients with acute coronary syndrome. <i>Journal of Cardiology</i> , 2014, 63, 106-111.	1.9	26
49	Impact of Pre-discharge Nocturnal Pulse Oximetry (Sleep-Disordered Breathing) on Post-discharge Clinical Outcomes in Hospitalized Patients With Left Ventricular Systolic Dysfunction After Acute Decompensated Heart Failure. <i>American Journal of Cardiology</i> , 2014, 113, 697-700.	1.6	25
50	Influence of diabetes on >10-year outcomes after percutaneous coronary intervention. <i>Heart and Vessels</i> , 2008, 23, 149-154.	1.2	24
51	Influence of Rostral Fluid Shift on Upper Airway Size and Mucosal Water Content. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 1069-1074.	2.6	24
52	Comorbidity status in hospitalized elderly in Japan: Analysis from National Database of Health Insurance Claims and Specific Health Checkups. <i>Scientific Reports</i> , 2019, 9, 20237.	3.3	24
53	Relationship between sleep disordered breathing and diabetic retinopathy: Analysis of 136 patients with diabetes. <i>Diabetes Research and Clinical Practice</i> , 2015, 109, 306-311.	2.8	23
54	Comparative effects of topiroxostat and febuxostat on arterial properties in hypertensive patients with hyperuricemia. <i>Journal of Clinical Hypertension</i> , 2021, 23, 334-344.	2.0	23

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55	Overnight Effects of Obstructive Sleep Apnea and Its Treatment on Stroke Volume in Patients With Heart Failure. <i>Canadian Journal of Cardiology</i> , 2015, 31, 832-838.	1.7	22
56	Cardiac Metastasis From Lung Adenocarcinoma Causing Atrioventricular Block and Left Ventricular Outflow Tract Obstruction. <i>Chest</i> , 2007, 131, 1569-1572.	0.8	21
57	The relationship between the metabolic syndrome defined by various criteria and the extent of coronary artery disease. <i>Atherosclerosis</i> , 2008, 197, 944-950.	0.8	21
58	Prevalence of Amiodarone-Induced Thyrotoxicosis and Associated Risk Factors in Japanese Patients. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-6.	1.5	21
59	Change in cardio-ankle vascular index by long-term continuous positive airway pressure therapy for obstructive sleep apnea. <i>Journal of Cardiology</i> , 2011, 58, 74-82.	1.9	20
60	Age-stratified sex differences in polysomnographic findings and pharyngeal morphology among children with obstructive sleep apnea. <i>Journal of Thoracic Disease</i> , 2018, 10, 6702-6710.	1.4	20
61	Effects of 3-Month Astaxanthin Supplementation on Cardiac Function in Heart Failure Patients with Left Ventricular Systolic Dysfunction-A Pilot Study. <i>Nutrients</i> , 2020, 12, 1896.	4.1	20
62	Aspartate aminotransferase to alanine aminotransferase ratio is associated with frailty and mortality in older patients with heart failure. <i>Scientific Reports</i> , 2021, 11, 11957.	3.3	20
63	Long-term (11-year) statin therapy following percutaneous coronary intervention improves clinical outcome and is not associated with increased malignancy. <i>International Journal of Cardiology</i> , 2007, 114, 210-217.	1.7	19
64	Circulating soluble LR11, a novel marker of smooth muscle cell proliferation, is enhanced after coronary stenting in response to vascular injury. <i>Atherosclerosis</i> , 2014, 237, 374-378.	0.8	19
65	Association between elevated blood glucose level on admission and long-term mortality in patients with acute decompensated heart failure. <i>Journal of Cardiology</i> , 2017, 69, 619-624.	1.9	19
66	Prevalence and prognostic value of the coexistence of anaemia and frailty in older patients with heart failure. <i>ESC Heart Failure</i> , 2021, 8, 625-633.	3.1	19
67	The effect of adaptive servo-ventilation on dyspnoea, haemodynamic parameters and plasma catecholamine concentrations in acute cardiogenic pulmonary oedema. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2015, 4, 305-315.	1.0	18
68	Impact of the Geriatric Nutritional Risk Index on In-Hospital Mortality and Length of Hospitalization in Patients with Acute Decompensated Heart Failure with Preserved or Reduced Ejection Fraction. <i>Journal of Clinical Medicine</i> , 2020, 9, 1169.	2.4	16
69	Validity and Utility of the Questionnaire-based FRAIL Scale in Older Patients with Heart Failure: Findings from the FRAGILE-HF. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 1621-1626.e2.	2.5	16
70	Sleep Apnea Syndrome (SAS) Clinical Practice Guidelines 2020. <i>Respiratory Investigation</i> , 2022, 60, 3-32.	1.8	16
71	Sex differences in subjective sleep quality, sleepiness, and health-related quality of life among collegiate soccer players. <i>Sleep and Biological Rhythms</i> , 2016, 14, 377-386.	1.0	15
72	Impact on Clinical Outcomes of Periodic Leg Movements During Sleep in Hospitalized Patients Following Acute Decompensated Heart Failure. <i>Circulation Journal</i> , 2017, 81, 495-500.	1.6	14

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73	Cognitive impairment measured by Mini-Cog provides additive prognostic information in elderly patients with heart failure. <i>Journal of Cardiology</i> , 2020, 76, 350-356.	1.9	14
74	Relationship between the metabolic syndrome and the incidence of stroke after complete coronary revascularization over a 10-year follow-up period. <i>Atherosclerosis</i> , 2009, 207, 195-199.	0.8	13
75	Prevalence and Clinical Correlates of Sleep-Disordered Breathing in Patients Hospitalized With Acute Decompensated Heart Failure. <i>Canadian Journal of Cardiology</i> , 2018, 34, 784-790.	1.7	13
76	Prognostic Effect of a Novel Simply Calculated Nutritional Index in Acute Decompensated Heart Failure. <i>Nutrients</i> , 2020, 12, 3311.	4.1	13
77	Web Portals for Patients With Chronic Diseases: Scoping Review of the Functional Features and Theoretical Frameworks of Telerehabilitation Platforms. <i>Journal of Medical Internet Research</i> , 2022, 24, e27759.	4.3	13
78	The Impact of Pravastatin Therapy on Long-Term Outcome in Patients With Metabolic Syndrome Undergoing Complete Coronary Revascularization. <i>Circulation Journal</i> , 2009, 73, 2104-2109.	1.6	12
79	Altered Breathing Syndrome in Heart Failure: Newer Insights and Treatment Options. <i>Current Heart Failure Reports</i> , 2015, 12, 158-165.	3.3	12
80	Sex differences in the prevalence and prognostic impact of physical frailty and sarcopenia among older patients with heart failure. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 365-372.	2.6	12
81	Prognostic significance of glomerular filtration rate estimated by the Japanese equation among patients who underwent complete coronary revascularization. <i>Hypertension Research</i> , 2011, 34, 378-383.	2.7	11
82	Impact of preprocedural high-sensitive C-reactive protein levels on long-term clinical outcomes of patients with stable coronary artery disease and chronic kidney disease who were treated with drug-eluting stents. <i>Journal of Cardiology</i> , 2015, 66, 15-21.	1.9	11
83	Clinical, polysomnographic, and cephalometric features of obstructive sleep apnea with AHI over 100. <i>Sleep and Breathing</i> , 2021, 25, 1379-1387.	1.7	11
84	Effects of Telerehabilitation Interventions on Heart Failure Management (2015-2020): Scoping Review. <i>JMIR Rehabilitation and Assistive Technologies</i> , 2021, 8, e29714.	2.2	11
85	Comparison of the Apnea-Hypopnea Index Determined by a Peripheral Arterial Tonometry-Based Device With That Determined by Polysomnography—Results From a Multicenter Study. <i>Circulation Reports</i> , 2020, 2, 674-681.	1.0	11
86	Fluid Retention and Rostral Fluid Shift in Sleep-Disordered Breathing. <i>Current Hypertension Reviews</i> , 2016, 12, 32-42.	0.9	10
87	Changes in the objective measures of sleep between the initial nights of menses and the nights during the midfollicular phase of the menstrual cycle in collegiate female athletes. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 1745-1751.	2.6	10
88	Risk factors for traffic accidents in patients with obstructive sleep apnea syndrome. <i>Sleep and Biological Rhythms</i> , 2006, 4, 144-152.	1.0	9
89	Effects of olmesartan on blood pressure and insulin resistance in hypertensive patients with sleep-disordered breathing. <i>Heart and Vessels</i> , 2011, 26, 603-608.	1.2	9
90	Fluid Redistribution in Sleep Apnea: Therapeutic Implications in Edematous States. <i>Frontiers in Medicine</i> , 2017, 4, 256.	2.6	9

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91	Prevalence and Significance of Restless Legs Syndrome in Patients With Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2019, 123, 1580-1586.	1.6	9
92	Sex differences in factors associated with poor subjective sleep quality in athletes. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020, 60, 140-151.	0.7	9
93	Craniofacial anatomical risk factors in men with obstructive sleep apnea and heart failure: a pilot study. <i>Sleep and Breathing</i> , 2014, 18, 439-445.	1.7	8
94	Influence of sleep-disordered breathing assessed by pulse oximetry on long-term clinical outcomes in patients who underwent percutaneous coronary intervention. <i>Clinical Research in Cardiology</i> , 2018, 107, 711-718.	3.3	7
95	Sleep Apnea and Heart. <i>Sleep Medicine Research</i> , 2019, 10, 67-74.	0.6	7
96	Acute Effects of Positive Airway Pressure on Functional Mitral Regurgitation in Patients with Systolic Heart Failure. <i>Frontiers in Physiology</i> , 2017, 8, 921.	2.8	6
97	Prevalence of Restless Legs Syndrome and Its Effects on Sleep and Health-Related Quality of Life in Patients With Heart Failure. <i>Journal of Cardiac Failure</i> , 2019, 25, 837-842.	1.7	6
98	Relationship between Hypoalbuminemia on Admission and Long-term Mortality in Patients with Acute Decompensated Heart Failure. <i>Internal Medicine</i> , 2019, 58, 1695-1702.	0.7	6
99	Relationship of stroke volume to different patterns of Cheyne-Stokes respiration in heart failure. <i>Sleep</i> , 2019, 42, .	1.1	6
100	Inverse relationship of subjective daytime sleepiness to mortality in heart failure patients with sleep apnoea. <i>ESC Heart Failure</i> , 2020, 7, 2448-2454.	3.1	6
101	Prognostic effects of arterial carbon dioxide levels in patients hospitalized into the cardiac intensive care unit for acute heart failure. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 497-502.	1.0	6
102	Association between Frequency of Central Respiratory Events and Clinical Outcomes in Heart Failure Patients with Sleep Apnea. <i>Journal of Clinical Medicine</i> , 2022, 11, 2403.	2.4	6
103	Association between Obstructive Sleep Apnea and SYNTAX Score. <i>Journal of Clinical Medicine</i> , 2020, 9, 3314.	2.4	5
104	Temporal changes of cardiac acoustic biomarkers and cardiac function in acute decompensated heart failure. <i>ESC Heart Failure</i> , 2021, 8, 4037-4047.	3.1	5
105	Conversion from Predominant Central Sleep Apnea to Obstructive Sleep Apnea Following Valvuloplasty in a Patient with Mitral Regurgitation. <i>Journal of Clinical Sleep Medicine</i> , 2011, 07, 523-525.	2.6	5
106	Usefulness of Incorporating Hypochloremia into the Get With The Guidelines® Heart Failure Risk Model in Patients With Acute Heart Failure. <i>American Journal of Cardiology</i> , 2022, 162, 122-128.	1.6	5
107	Clinical utility of a type 4 portable device for in-home screening of sleep disordered breathing. <i>Annals of Palliative Medicine</i> , 2020, 9, 2895-2902.	1.2	5
108	Sleep Apnea Syndrome (SAS) Clinical Practice Guidelines 2020. <i>Sleep and Biological Rhythms</i> , 2022, 20, 5.	1.0	5



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109	Factors Associated With the Improvement of Left Ventricular Systolic Function by Continuous Positive Airway Pressure Therapy in Patients With Heart Failure With Reduced Ejection Fraction and Obstructive Sleep Apnea. <i>Frontiers in Neurology</i> , 2022, 13, 781054.	2.4	5
110	Evaluation of Sleep Parameters and Sleep Staging (Slow Wave Sleep) in Athletes by Fitbit Alta HR, a Consumer Sleep Tracking Device. <i>Nature and Science of Sleep</i> , 2022, Volume 14, 819-827.	2.7	5
111	Randomized controlled trial of an oral appliance (SomnoDent) for sleep-disordered breathing and cardiac function in patients with heart failure. <i>Clinical Cardiology</i> , 2018, 41, 1009-1012.	1.8	4
112	Relationship between sleep disordered breathing and heart rate turbulence in non-obese subjects. <i>Heart and Vessels</i> , 2019, 34, 1801-1810.	1.2	4
113	Aortic Knob Width as a Novel Indicator of Atherosclerosis and Obstructive Sleep Apnea. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020, 27, 501-508.	2.0	4
114	Utility of cyclic variation of heart rate score as a screening tool for sleep-disordered breathing in patients with heart failure. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 2187-2196.	2.6	4
115	Clinical and prognostic values of urinary alpha1-microglobulin as a tubular marker in acute heart failure. <i>International Journal of Cardiology</i> , 2021, 338, 115-120.	1.7	4
116	Cardiovascular Disease and Sleep. <i>Juntendo Medical Journal</i> , 2017, 63, 435-442.	0.1	4
117	Sleep-Disordered Breathing in Patients with Polycystic Liver and Kidney Disease Referred for Transcatheter Arterial Embolization. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 949-956.	4.5	3
118	Prognostic impact of circulating soluble LR11 on long-term clinical outcomes in patients with coronary artery disease. <i>Atherosclerosis</i> , 2016, 244, 216-221.	0.8	3
119	Effects of suvorexant on sleep apnea in patients with heart failure: A protocol of crossover pilot trial. <i>Journal of Cardiology</i> , 2019, 74, 90-94.	1.9	3
120	Changes in self-reported physical activity and health-related quality of life following 3-month astaxanthin supplementation in patients with heart failure: results from a pilot study. <i>Annals of Palliative Medicine</i> , 2021, 10, 1396-1403.	1.2	3
121	Differing effects of beta-blockers on long-term clinical outcomes following percutaneous coronary intervention between patients with mid-range and reduced left ventricular ejection fraction. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 36.	1.7	3
122	Severe obstructive sleep apnea after concurrent chemoradiotherapy for laryngeal and hypopharyngeal cancer managed by CPAP. <i>Auris Nasus Larynx</i> , 2022, 49, 1078-1082.	1.2	3
123	Sodium glucose cotransporter 2 inhibitors: New horizon of the heart failure pharmacotherapy. <i>World Journal of Cardiology</i> , 2021, 13, 464-471.	1.5	3
124	Treatment of central sleep apnea in patients with heart failure: Now and future. <i>World Journal of Respiriology</i> , 2019, 9, 1-7.	0.5	3
125	Prognostic effect of sleep-disordered breathing on hospitalized patients following acute heart failure. <i>Clinical Research in Cardiology</i> , 2022, 111, 663-672.	3.3	3
126	A Prognostic Merit of Statins in Patients with Chronic Hemodialysis after Percutaneous Coronary Intervention—A 10-Year Follow-Up Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 390.	2.4	3



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127	The Caution for Auto-Titrating Continuous Positive Airway Pressure for Heart Failure Patients With Cheyne-Stokes Respiration and Central Sleep Apnea and Efficacy of Adaptive-Servo Ventilator. <i>Circulation Journal</i> , 2005, 69, 1296.	1.6	2
128	Response shift of subjective sleepiness in patients with obstructive sleep apnea-hypopnea syndrome. <i>Sleep and Biological Rhythms</i> , 2007, 5, 95-99.	1.0	2
129	Sleep-disordered breathing and cardiovascular disease: an epiphenomenon or a causal relationship?. <i>Sleep and Biological Rhythms</i> , 2017, 15, 259-260.	1.0	2
130	Central Sleep Apnea in Heart Failure: Pathogenesis and Management. <i>Current Sleep Medicine Reports</i> , 2018, 4, 210-220.	1.4	2
131	Impact of LR11 as Residual Risk on Long-Term Clinical Outcomes in Patients with Coronary Artery Disease Treated with Statins after First Percutaneous Coronary Intervention. <i>International Heart Journal</i> , 2020, 61, 470-475.	1.0	2
132	The relationship between body composition and sleep architecture in athletes. <i>Sleep Medicine</i> , 2021, 87, 92-96.	1.6	2
133	Relationship between metabolic syndrome and hypercapnia among obese patients with sleep apnea. <i>World Journal of Respiriology</i> , 2020, 10, 1-10.	0.5	2
134	Impact of a telemedicine system on work burden and mental health of healthcare providers working with COVID-19: a multicenter pre-post prospective study. <i>JAMIA Open</i> , 2022, 5, .	2.0	2
135	Subjective sleepiness among patients with obstructive sleep apnea-hypopnea syndrome who were treated with a continuous positive airway pressure device. <i>Sleep and Biological Rhythms</i> , 2008, 6, 155-162.	1.0	1
136	Propensity analysis of 12 years outcome after bypass graft or balloon angioplasty in patients with multivessel coronary artery disease. <i>Journal of Cardiology</i> , 2008, 52, 186-194.	1.9	1
137	A case of obstructive sleep apnea with dissociation between apnea termination and arousal: Is this a hint for complex sleep apnea?. <i>Sleep Medicine</i> , 2009, 10, 1063-1065.	1.6	1
138	Bradyarrhythmias may induce central sleep apnea in a patient with obstructive sleep apnea. <i>Heart and Vessels</i> , 2015, 30, 554-557.	1.2	1
139	Change in type of sleep-disordered breathing from predominant central to obstructive sleep apnea following coronary artery bypass grafting. <i>Journal of Cardiology Cases</i> , 2017, 16, 93-96.	0.5	1
140	Who will desire upper airway stimulation as a treatment of obstructive sleep apnea in the Japanese patient population?. <i>Sleep and Biological Rhythms</i> , 2020, 18, 281-282.	1.0	1
141	To Salt or Not to Salt? Is That a Question in Obstructive Sleep Apnea?. <i>Annals of the American Thoracic Society</i> , 2021, 18, 424-425.	3.2	1
142	Evaluation of the Apnea-Hypopnea Index Determined by Adaptive Servo-Ventilation Devices in Patients With Heart Failure and Sleep-Disordered Breathing. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 680053.	2.4	1
143	Regional variations in the utilization of adaptive servo-ventilation and continuous positive airway pressure in Japan: data from the National Database of Health Insurance Claims and Specific Health Checkups of Japan (NDB) Open Data Japan. <i>Sleep and Biological Rhythms</i> , 2021, 19, 409-422.	1.0	1
144	Obstructive Sleep Apnea and Cardiovascular Disease. , 2020, , 223-233.		1

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145	Work status before admission relates to prognosis in older patients with heart failure partly through social frailty. <i>Journal of Cardiology</i> , 2021, , .	1.9	1
146	Asian Pacific Society of Cardiology Consensus Statements on the Diagnosis and Management of Obstructive Sleep Apnoea in Patients with Cardiovascular Disease. <i>European Cardiology Review</i> , 0, 17, .	2.2	1
147	Chediak-Steinbrinck-Higashi Syndrome. , 2009, , 314-314.		0
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