Line Jee Hartmann Rasmussen

List of Publications by Citations

49 papers	907 citations	15 h-index	29 g-index
53 ext. papers	1,488 ext. citations	6 avg, IF	4.39 L-index

#	Paper	IF	Citations
49	Longitudinal Assessment of Mental Health Disorders and Comorbidities Across 4 Decades Among Participants in the Dunedin Birth Cohort Study. *JAMA Network Open*, **2020**, 3, e203221	10.4	112
48	Quantification of the pace of biological aging in humans through a blood test, the DunedinPoAm DNA methylation algorithm. *ELife*, **2020**, 9,	8.9	85
47	BIOLOGICAL AGING IS ASSOCIATED WITH INCREASED MONOCYTE INFLAMMATORY ACTIVITY IN OLDER ADULTS. *Innovation in Aging*, **2019**, 3, S908-S909	0.1	78
46	Soluble urokinase plasminogen activator receptor (suPAR) in acute care: a strong marker of disease presence and severity, readmission and mortality. A retrospective cohort study. *Emergency Medicine Journal*, **2016**, 33, 769-775	1.5	62
45	Association of Neurocognitive and Physical Function With Gait Speed in Midlife. *JAMA Network Open*, **2019**, 2, e1913123	10.4	53
44	Risk factors associated with serum levels of the inflammatory biomarker soluble urokinase plasminogen activator receptor in a general population. *Biomarker Insights*, **2014**, 9, 91-100	3.5	48
43	Cumulative childhood risk is associated with a new measure of chronic inflammation in adulthood. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, **2019**, 60, 199-208	7.9	45
42	Association of Adverse Experiences and Exposure to Violence in Childhood and Adolescence With Inflammatory Burden in Young People. *JAMA Pediatrics*, **2020**, 174, 38-47	8.3	44
41	Healthy lifestyles reduce suPAR and mortality in a Danish general population study. *Immunity and Ageing*, **2019**, 16, 1	9.7	32
40	Combining National Early Warning Score With Soluble Urokinase Plasminogen Activator Receptor (suPAR) Improves Risk Prediction in Acute Medical Patients: A Registry-Based Cohort Study. *Critical Care Medicine*, **2018**, 46, 1961-1968	1.4	32
39	Patterns of Reliability: Assessing the Reproducibility and Integrity of DNA Methylation Measurement. *Patterns*, **2020**, 1,	5.1	24
38	Inflammatory biomarkers and cancer: CRP and suPAR as markers of incident cancer in patients with serious nonspecific symptoms and signs of cancer. *International Journal of Cancer*, **2017**, 141, 191-199	7.5	22
37	Association of Neighborhood Disadvantage in Childhood With DNA Methylation in Young Adulthood. *JAMA Network Open*, **2020**, 3, e206095	10.4	20
36	Adolescents perceptions of family social status correlate with health and life chances: A twin difference longitudinal cohort study. *Proceedings of the National Academy of Sciences of the United States of America*, **2020**, 117, 23323-23328	11.5	19
35	Use of the prognostic biomarker suPAR in the emergency department improves risk stratification but has no effect on mortality: a cluster-randomized clinical trial (TRIAGE III). *Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine*, **2018**, 26, 69	3.6	16
34	Soluble urokinase plasminogen activator receptor (suPAR) is a novel, independent predictive marker of myocardial infarction in HIV-1-infected patients: a nested case-control study. *HIV Medicine*, **2016**, 17, 350-7	2.7	15
33	Soluble urokinase plasminogen activator receptor predicts mortality in exacerbated COPD. *Respiratory Research*, **2018**, 19, 97	7.3	14

32	Association Between Elevated suPAR, a New Biomarker of Inflammation, and Accelerated Aging. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2021**, 76, 318-327	6.4	14
31	Integrin 1, Osmosensing, and Chemoresistance in Mouse Ehrlich Carcinoma Cells. *Cellular Physiology and Biochemistry*, **2015**, 36, 111-32	3.9	13
30	A Collaborative Medication Review Including Deprescribing for Older Patients in an Emergency Department: A Longitudinal Feasibility Study. *Journal of Clinical Medicine*, **2020**, 9,	5.1	11
29	Early Discharge from the Emergency Department Based on Soluble Urokinase Plasminogen Activator Receptor (suPAR) Levels: A TRIAGE III Substudy. *Disease Markers*, **2019**, 2019, 3403549	3.2	10
28	Availability of suPAR in emergency departments may improve risk stratification: a secondary analysis of the TRIAGE III trial. *Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine*, **2019**, 27, 43	3.6	10
27	Soluble Urokinase Plasminogen Activator Receptor (suPAR) as a Biomarker of Systemic Chronic Inflammation.. *Frontiers in Immunology*, **2021**, 12, 780641	8.4	9
26	Soluble Urokinase Plasminogen Activator Receptor (suPAR) as a Predictor of Incident Atrial Fibrillation. *Journal of Atrial Fibrillation*, **2018**, 10, 1801	0.8	9
25	suPAR is associated with risk of future acute surgery and post-operative mortality in acutely admitted medical patients. *Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine*, **2018**, 26, 11	3.6	8
24	Association of History of Psychopathology With Accelerated Aging at Midlife. *JAMA Psychiatry*, **2021**, 78, 530-539	14.5	8
23	The biomarkers suPAR and blood eosinophils are associated with hospital readmissions and mortality in asthma - a retrospective cohort study. *Respiratory Research*, **2019**, 20, 258	7.3	8
22	Linking stressful life events and chronic inflammation using suPAR (soluble urokinase plasminogen activator receptor). *Brain, Behavior, and Immunity*, **2021**, 97, 79-88	16.6	8
21	Osmotic shrinkage elicits FAK- and Src phosphorylation and Src-dependent NKCC1 activation in NIH3T3 cells. *American Journal of Physiology - Cell Physiology*, **2015**, 308, C101-10	5.4	6
20	Alterations of monocyte NF-B p65/RelA signaling in a cohort of older medical patients, age-matched controls, and healthy young adults. *Immunity and Ageing*, **2020**, 17, 25	9.7	6
19	High suPAR and Low Blood Eosinophil Count are Risk Factors for Hospital Readmission and Mortality in Patients with COPD. *International Journal of COPD*, **2020**, 15, 733-743	3	6
18	Childhood self-control forecasts the pace of midlife aging and preparedness for old age. *Proceedings of the National Academy of Sciences of the United States of America*, **2021**, 118,	11.5	6
17	Soluble urokinase plasminogen activator receptor is linearly associated with dietary quality and predicts mortality. *British Journal of Nutrition*, **2019**, 121, 699-708	3.6	5
16	Elevated suPAR Is an Independent Risk Marker for Incident Kidney Disease in Acute Medical Patients. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 339	5.7	5
15	Soluble urokinase plasminogen activator receptor (suPAR) as a prognostic marker of mortality in healthy, general and patient populations: protocol for a systematic review and meta-analysis. *BMJ Open*, **2020**, 10, e036125	3	5

14	Soluble Urokinase Plasminogen Activator Receptor as a Decision Marker for Early Discharge of Patients with COVID-19 Symptoms in the Emergency Department. *Journal of Emergency Medicine*, **2021**, 61, 298-313	1.5	5
13	Association of GDF15 With Inflammation and Physical Function During Aging and Recovery After Acute Hospitalization: A Longitudinal Study of Older Patients and Age-Matched Controls. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2021**, 76, 964-974	6.4	5
12	Associations between childhood victimization, inflammatory biomarkers and psychotic phenomena in adolescence: A longitudinal cohort study. *Brain, Behavior, and Immunity*, **2021**, 98, 74-85	16.6	5
11	Risk assessment models for potential use in the emergency department have lower predictive ability in older patients compared to the middle-aged for short-term mortality - a retrospective cohort study. *BMC Geriatrics*, **2019**, 19, 134	4.1	4
10	Dysphagia Prevalence, Time Course, and Association with Probable Sarcopenia, Inactivity, Malnutrition, and Disease Status in Older Patients Admitted to an Emergency Department: A Secondary Analysis of Cohort Study Data. *Geriatrics (Switzerland)*, **2021**, 6,	2.2	4
9	suPAR Cut-Offs for Risk Stratification in Patients With Symptoms of COVID-19. *Biomarker Insights*, **2021**, 16, 11772719211034685	3.5	4
8	Eleven genomic loci affect plasma levels of chronic inflammation marker soluble urokinase-type plasminogen activator receptor. *Communications Biology*, **2021**, 4, 655	6.7	3
7	Soluble urokinase plasminogen activator receptor (suPAR) is lower in disease-free patients but cannot rule out incident disease in patients with suspected cancer. *Clinical Biochemistry*, **2020**, 84, 31-37	3.5	2
6	Longitudinal associations between adolescentsUindividualised risk for depression and inflammation in a UK cohort study.. *Brain, Behavior, and Immunity*, **2022**, 101, 78-83	16.6	2
5	Soluble Urokinase Plasminogen Activator Receptor (suPAR) as an Added Predictor to Existing Preoperative Risk Assessments. *World Journal of Surgery*, **2019**, 43, 780-790	3.3	2
4	Abnormal routine blood tests as predictors of mortality in acutely admitted patients. *Clinical Biochemistry*, **2020**, 77, 14-19	3.5	1
3	The effect of the employment of experienced physicians in the Emergency Department on quality of care and equality-a quasi-experimental retrospective cohort study. *European Journal of Public Health*, **2021**, 31, 1163-1170	2.1	1
2	Major Concerns Over Improving Measurement of Inflammation Remain-Reply. *JAMA Pediatrics*, **2020**, 174, 624-625	8.3	
1	Letters to the Editor: Genetic polymorphism and soluble urokinase plasminogen activator receptor regulation. *FASEB Journal*, **2015**, 29, 4757-8	0.9	