# Lena Jonasson

List of Publications by Year
in descending order

| 35 papers | 1,023 citations | 471509<br>17 h-index | 434195<br>31 g-index |
|---|---|---|---|
| 37 all docs | 37 docs citations | 37 times ranked | 2100 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Mindfulness-Based Stress Reduction for Coronary Artery Disease Patients: Potential Improvements in Mastery and Depressive Symptoms. Journal of Clinical Psychology in Medical Settings, 2022, 29, 489-497. | 1.4 | 2 |
| 2 | Oxidative stress response in regulatory and conventional T cells: a comparison between patients with chronic coronary syndrome and healthy subjects. Journal of Translational Medicine, 2021, 19, 241. | 4.4 | 8 |
| 3 | Usefulness of Certain Protein Biomarkers for Prediction of Coronary Heart Disease. American Journal of Cardiology, 2020, 125, 542-548. | 1.6 | 16 |
| 4 | The effect of acute exercise on interleukin-6 and hypothalamic–pituitary–adrenal axis responses in patients with coronary artery disease. Scientific Reports, 2020, 10, 21390. | 3.3 | 6 |
| 5 | Individual long-term variation of platelet reactivity in patients with dual antiplatelet therapy after myocardial infarction. Platelets, 2019, 30, 572-578. | 2.3 | 3 |
| 6 | Salivary and plasma levels of matrix metalloproteinase-9 and myeloperoxidase at rest and after acute physical exercise in patients with coronary artery disease. PLoS ONE, 2019, 14, e0207166. | 2.5 | 4 |
| 7 | Liberation of lutein from spinach: Effects of heating time, microwave-reheating and liquefaction. Food Chemistry, 2019, 277, 573-578. | 8.2 | 19 |
| 8 | Glucocorticoid sensitivity and inflammatory status of peripheral blood mononuclear cells in patients with coronary artery disease. Annals of Medicine, 2018, 50, 260-268. | 3.8 | 3 |
| 9 | A journey through chaos and calmness: experiences of mindfulness training in patients with depressive symptoms after a recent coronary event - a qualitative diary content analysis. BMC Psychology, 2018, 6, 46. | 2.1 | 6 |
| 10 | Design and rationale for the Influenza vaccination After Myocardial Infarction (IAMI) trial. A registry-based randomized clinical trial. American Heart Journal, 2017, 189, 94-102. | 2.7 | 39 |
| 11 | Lutein exerts anti-inflammatory effects in patients with coronary artery disease. Atherosclerosis, 2017, 262, 87-93. | 0.8 | 88 |
| 12 | Activation-induced FOXP3 isoform profile in peripheral CD4+ T cells is associated with coronary artery disease. Atherosclerosis, 2017, 267, 27-33. | 0.8 | 21 |
| 13 | Annexin A1 in blood mononuclear cells from patients with coronary artery disease: Its association with inflammatory status and glucocorticoid sensitivity. PLoS ONE, 2017, 12, e0174177. | 2.5 | 11 |
| 14 | Stress-induced release of matrix metalloproteinase-9 in patients with coronary artery disease: The possible influence of cortisol. Psychoneuroendocrinology, 2016, 73, 117-124. | 2.7 | 18 |
| 15 | Psychological Resources Are Independently Associated with Markers of Inflammation in a Middle-Aged Community Sample. International Journal of Behavioral Medicine, 2016, 23, 611-620. | 1.7 | 14 |
| 16 | Plasma Matrix Metalloproteinase-9 Levels Predict First-Time Coronary Heart Disease: An 8-Year Follow-Up of a Community-Based Middle Aged Population. PLoS ONE, 2015, 10, e0138290. | 2.5 | 30 |
| 17 | Large early variation of residual platelet reactivity in Acute Coronary Syndrome patients treated with clopidogrel. Thrombosis Research, 2015, 136, 335-340. | 1.7 | 8 |
| 18 | The complement system and toll-like receptors as integrated players in the pathophysiology of atherosclerosis. Atherosclerosis, 2015, 241, 480-494. | 0.8 | 90 |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 19 | Advice to follow a low-carbohydrate diet has a favourable impact on low-grade inflammation in type 2 diabetes compared with advice to follow a low-fat diet. Annals of Medicine, 2014, 46, 182-187. | 3.8 | 70 |
| 20 | Soluble Fas ligand is associated with natural killer cell dynamics in coronary artery disease. Atherosclerosis, 2014, 233, 616-622. | 0.8 | 11 |
| 21 | A vital role for complement in heart disease. Molecular Immunology, 2014, 61, 126-134. | 2.2 | 61 |
| 22 | Overexpression of MMP-9 and Its Inhibitors in Blood Mononuclear Cells after Myocardial Infarction - Is It Associated with Depressive Symptomatology?. PLoS ONE, 2014, 9, e105572. | 2.5 | 18 |
| 23 | Neutrophil/Lymphocyte Ratio Is Associated with Non-Calcified Plaque Burden in Patients with Coronary Artery Disease. PLoS ONE, 2014, 9, e108183. | 2.5 | 33 |
| 24 | Lymphocyte Subpopulations in Lymph Nodes and Peripheral Blood: A Comparison between Patients with Stable Angina and Acute Coronary Syndrome. PLoS ONE, 2012, 7, e32691. | 2.5 | 31 |
| 25 | Linking immunity to atherosclerosis: Implications for vascular pharmacology â€" A tribute to GÃ¶ran K. Hansson. Vascular Pharmacology, 2012, 56, 29-33. | 2.1 | 10 |
| 26 | Effects of Simvastatin on Proinflammatory Cytokines and Matrix Metalloproteinases in Hypercholesterolemic Individuals. Inflammation, 2011, 34, 225-230. | 3.8 | 11 |
| 27 | Increased Levels of Leukocyte-Derived MMP-9 in Patients with Stable Angina Pectoris. PLoS ONE, 2011, 6, e19340. | 2.5 | 39 |
| 28 | Enhanced neutrophil expression of annexin-1 in coronary artery disease. Metabolism: Clinical and Experimental, 2010, 59, 433-440. | 3.4 | 13 |
| 29 | Inflammation and cortisol response in coronary artery disease. Annals of Medicine, 2009, 41, 224-233. | 3.8 | 95 |
| 30 | Plasma Levels of Matrix Metalloproteinase-9 are Independently Associated With Psychosocial Factors in a Middle-Aged Normal Population. Psychosomatic Medicine, 2009, 71, 292-300. | 2.0 | 41 |
| 31 | NK cell apoptosis in coronary artery disease. Atherosclerosis, 2008, 199, 65-72. | 0.8 | 33 |
| 32 | Circulating Matrix Metalloproteinase-9 Is Associated with Cardiovascular Risk Factors in a Middle-Aged Normal Population. PLoS ONE, 2008, 3, e1774. | 2.5 | 57 |
| 33 | Effects of simvastatin on human T cells in vivo. Atherosclerosis, 2007, 193, 186-192. | 0.8 | 18 |
| 34 | Increased Plasma Concentration of Matrix Metalloproteinase-7 in Patients with Coronary Artery Disease. Clinical Chemistry, 2006, 52, 1522-1527. | 3.2 | 38 |
| 35 | Loss of natural killer cell activity in patients with coronary artery disease. Atherosclerosis, 2005, 183, 316-321. | 0.8 | 58 |