

Yoshinori Seko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5576482/publications.pdf>

Version: 2024-02-01

52
papers

2,028
citations

201575

27
h-index

254106

43
g-index

53
all docs

53
docs citations

53
times ranked

1951
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Pulsatile Stretch Activates Mitogen-Activated Protein Kinase (MAPK) Family Members and Focal Adhesion Kinase (p125FAK) in Cultured Rat Cardiac Myocytes. <i>Biochemical and Biophysical Research Communications</i> , 1999, 259, 8-14. | 1.0 | 145 |
| 2 | Pulsatile Stretch Stimulates Vascular Endothelial Growth Factor (VEGF) Secretion by Cultured Rat Cardiac Myocytes. <i>Biochemical and Biophysical Research Communications</i> , 1999, 254, 462-465. | 1.0 | 131 |
| 3 | Hypoxia and Hypoxia/Reoxygenation Activate p65PAK, p38Mitogen-Activated Protein Kinase (MAPK), and Stress-Activated Protein Kinase (SAPK) in Cultured Rat Cardiac Myocytes. <i>Biochemical and Biophysical Research Communications</i> , 1997, 239, 840-844. | 1.0 | 110 |
| 4 | Hypoxia and Hypoxia/Reoxygenation Activate Raf-1, Mitogen-Activated Protein Kinase Kinase, Mitogen-Activated Protein Kinases, and S6 Kinase in Cultured Rat Cardiac Myocytes. <i>Circulation Research</i> , 1996, 78, 82-90. | 2.0 | 108 |
| 5 | Hypoxia followed by reoxygenation induces secretion of cyclophilin A from cultured rat cardiac myocytes. <i>Biochemical and Biophysical Research Communications</i> , 2004, 317, 162-168. | 1.0 | 99 |
| 6 | Restricted Usage of T-Cell Receptor $V\beta$ Genes in Infiltrating Cells in Aortic Tissue of Patients With Takayasu's Arteritis. <i>Circulation</i> , 1996, 93, 1788-1790. | 1.6 | 97 |
| 7 | Vascular Endothelial Growth Factor Induces Activation and Subcellular Translocation of Focal Adhesion Kinase (p125 FAK) in Cultured Rat Cardiac Myocytes. <i>Circulation Research</i> , 1999, 84, 1194-1202. | 2.0 | 76 |
| 8 | Hypoxia and Hypoxia/Reoxygenation Activate Src Family Tyrosine Kinases and p21rasin Cultured Rat Cardiac Myocytes. <i>Biochemical and Biophysical Research Communications</i> , 1996, 226, 530-535. | 1.0 | 71 |
| 9 | Expression of cytokine mRNAs in murine hearts with acute myocarditis caused by coxsackievirus B3. , 1997, 183, 105-108. | | 69 |
| 10 | Serum Levels of Vascular Endothelial Growth Factor in Patients with Acute Myocardial Infarction Undergoing Reperfusion Therapy. <i>Clinical Science</i> , 1997, 92, 453-454. | 1.8 | 67 |
| 11 | Takayasu Arteritis. Insights into Immunopathology.. <i>International Heart Journal</i> , 2000, 41, 15-26. | 0.6 | 66 |
| 12 | Expression of Costimulatory Molecules (4-1BBL and Fas) and Major Histocompatibility Class I Chain-Related A (MICA) in Aortic Tissue with Takayasu's Arteritis. <i>Journal of Vascular Research</i> , 2004, 41, 84-90. | 0.6 | 60 |
| 13 | Giant cell and Takayasu arteritis. <i>Current Opinion in Rheumatology</i> , 2007, 19, 39-43. | 2.0 | 53 |
| 14 | Roles of programmed death-1 (PD-1)/PD-1 ligands pathway in the development of murine acute myocarditis caused by coxsackievirus B3. <i>Cardiovascular Research</i> , 2007, 75, 158-167. | 1.8 | 51 |
| 15 | Evidence of perforin-mediated cardiac myocyte injury in acute murine myocarditis caused by coxsackie virus B3. <i>Journal of Pathology</i> , 1993, 170, 53-58. | 2.1 | 49 |
| 16 | Hypoxia Induces Activation and Subcellular Translocation of Focal Adhesion Kinase (p125FAK) in Cultured Rat Cardiac Myocytes. <i>Biochemical and Biophysical Research Communications</i> , 1999, 262, 290-296. | 1.0 | 48 |
| 17 | Expression of tumour necrosis factor (TNF) ligand superfamily co-stimulatory molecules CD30L, CD27L, OX40L, and 4-1BBL in murine hearts with acute myocarditis caused by Coxsackievirus B3. <i>Journal of Pathology</i> , 2001, 195, 593-603. | 2.1 | 48 |
| 18 | Serum levels of endostatin, vascular endothelial growth factor (VEGF) and hepatocyte growth factor (HGF) in patients with acute myocardial infarction undergoing early reperfusion therapy. <i>Clinical Science</i> , 2004, 106, 439-442. | 1.8 | 45 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Vascular endothelial growth factor (VEGF) activates Raf-1, mitogen-activated protein (MAP) kinases, and S6 kinase (p90 ^{orsk}) in cultured rat cardiac myocytes. <i>Journal of Cellular Physiology</i> , 1998, 175, 239-246. | 2.0 | 44 |
| 20 | Role of Fas/FasL pathway in the activation of infiltrating cells in murine acute myocarditis caused by Coxsackievirus B3. <i>Journal of the American College of Cardiology</i> , 2002, 39, 1399-1403. | 1.2 | 44 |
| 21 | Oxidative stress-responsive apoptosis inducing protein (ORAIP) plays a critical role in cerebral ischemia/reperfusion injury. <i>Scientific Reports</i> , 2019, 9, 13512. | 1.6 | 42 |
| 22 | Restricted usage of T-cell receptor $\text{V}\beta$ genes and expression of costimulatory molecules in Takayasu's arteritis. <i>International Journal of Cardiology</i> , 2000, 75, S77-S83. | 0.8 | 41 |
| 23 | Serum Levels of Vascular Endothelial Growth Factor and Transforming Growth Factor- β 1 in Patients with Atrial Fibrillation Undergoing Defibrillation Therapy. <i>International Heart Journal</i> , 2000, 41, 27-32. | 0.6 | 40 |
| 24 | Expression of Costimulatory Molecule CD40 in Murine Heart With Acute Myocarditis and Reduction of Inflammation by Treatment With Anti-CD40L/B7-1 Monoclonal Antibodies. <i>Circulation Research</i> , 1998, 83, 463-469. | 2.0 | 39 |
| 25 | Expression of Costimulatory Molecules B7-1, B7-2, and CD40 in the Heart of Patients With Acute Myocarditis and Dilated Cardiomyopathy. <i>Circulation</i> , 1998, 97, 637-639. | 1.6 | 39 |
| 26 | Effects of In Vivo Administration of Anti-B7-1/B7-2 Monoclonal Antibodies on Murine Acute Myocarditis Caused by Coxsackievirus B3. <i>Circulation Research</i> , 1998, 82, 613-618. | 2.0 | 38 |
| 27 | Secreted tyrosine sulfated-eIF5A mediates oxidative stress-induced apoptosis. <i>Scientific Reports</i> , 2015, 5, 13737. | 1.6 | 29 |
| 28 | Effects of Intranasal Administration of Recombinant Murine Interferon- β on Murine Acute Myocarditis Caused by Encephalomyocarditis Virus. <i>Circulation</i> , 1998, 97, 1017-1023. | 1.6 | 28 |
| 29 | Effect of the angiotensin II receptor blocker olmesartan on the development of murine acute myocarditis caused by coxsackievirus B3. <i>Clinical Science</i> , 2006, 110, 379-386. | 1.8 | 24 |
| 30 | Oxidative Stress-Responsive Apoptosis Inducing Protein (ORAIP) Plays a Critical Role in High Glucose-Induced Apoptosis in Rat Cardiac Myocytes and Murine Pancreatic β -Cells. <i>Cells</i> , 2017, 6, 35. | 1.8 | 21 |
| 31 | A Case of Neonatal Lupus Erythematosus Presenting Delayed Dilated Cardiomyopathy With Circulating Autoantibody to Annexin A6. <i>International Heart Journal</i> , 2007, 48, 407-415. | 0.5 | 18 |
| 32 | REDUCTION OF RAT MYOCARDIAL ISCHAEMIA/REPERFUSION INJURY BY A SYNTHETIC SELECTIN OLIGOPEPTIDE. , 1996, 178, 335-342. | | 17 |
| 33 | Expression of tumour necrosis factor (TNF) receptor/ligand superfamily co-stimulatory molecules CD40, CD30L, CD27L, and OX40L in murine hearts with chronic ongoing myocarditis caused by Coxsackie virus B3. , 1999, 188, 423-430. | | 17 |
| 34 | Expression of tumor necrosis factor ligand superfamily costimulatory molecules CD27L, CD30L, OX40L and 4-1BBL in the heart of patients with acute myocarditis and dilated cardiomyopathy. <i>Cardiovascular Pathology</i> , 2002, 11, 166-170. | 0.7 | 17 |
| 35 | A case of Takayasu's disease with ruptured carotid aneurysm. <i>International Heart Journal</i> , 1986, 27, 523-531. | 0.6 | 17 |
| 36 | EXPRESSION OF VASCULAR CELL ADHESION MOLECULE-1 IN MURINE HEARTS WITH ACUTE MYOCARDITIS CAUSED BY COXSACKIEVIRUS B3. , 1996, 180, 450-454. | | 15 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Left Cervical Aortic Arch With Aortic Coarctation and Saccular Aneurysm. Japanese Circulation Journal, 2000, 64, 544-546. | 1.0 | 15 |
| 38 | RESTRICTED USAGE OF T-CELL RECEPTOR V α GENES IN INFILTRATING CELLS IN MURINE HEARTS WITH ACUTE MYOCARDITIS CAUSED BY COXSACKIE VIRUS B3. Journal of Pathology, 1996, 178, 330-334. | 2.1 | 14 |
| 39 | Right Ventricular Inflow Obstruction due to Giant Hematoma Formed by Chronic Constrictive Pericarditis.. Internal Medicine, 1993, 32, 346-349. | 0.3 | 13 |
| 40 | Elevation of the vitreous body concentrations of oxidative stress-responsive apoptosis-inducing protein (ORAIP) in proliferative diabetic retinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 1519-1525. | 1.0 | 11 |
| 41 | Effects of in vivo administration of anti-B7-1/B7-2 monoclonal antibodies on the survival of mice with chronic ongoing myocarditis caused by Coxsackievirus B3. , 1999, 188, 107-112. | | 9 |
| 42 | EXPRESSION OF SIALYL LEWISX IN RAT HEART WITH ISCHAEMIA/REPERFUSION AND REDUCTION OF MYOCARDIAL REPERFUSION INJURY BY A MONOCLONAL ANTIBODY AGAINST SIALYL LEWISX. , 1996, 180, 305-310. | | 7 |
| 43 | Plasma levels of oxidative stress-responsive apoptosis inducing protein (ORAIP) in rats subjected to physicochemical oxidative stresses. Bioscience Reports, 2016, 36, . | 1.1 | 7 |
| 44 | Plasma levels of oxidative stress-responsive apoptosis inducing protein (ORAIP) in patients with atrial fibrillation. International Journal of Cardiology, 2016, 222, 528-530. | 0.8 | 7 |
| 45 | Marked Elevation of Plasma Levels of Oxidative Stress-Responsive Apoptosis-Inducing Protein in Dialysis Patients. Kidney International Reports, 2016, 1, 321-324. | 0.4 | 5 |
| 46 | Evidence of Cell-Mediated Cardiac Myocyte Injury Involved in the Heart Failure of a Patient With Progressive Systemic Sclerosis. Japanese Circulation Journal, 1999, 63, 68-72. | 1.0 | 4 |
| 47 | Oxidative stress-responsive apoptosis-inducing protein in patients with heterozygous familial hypercholesterolemia. Heart and Vessels, 2021, 36, 1923-1932. | 0.5 | 4 |
| 48 | INDUCTION OF SIALYL LEWISX ON THE SURFACE OF CULTURED RAT VASCULAR ENDOTHELIAL CELLS AND CARDIAC MYOCYTES BY HYPOXIA/REOXYGENATION IN VITRO. , 1996, 180, 300-304. | | 3 |
| 49 | Oxidative stress-responsive apoptosis inducing protein (ORAIP) plays a critical role in doxorubicin-induced apoptosis in rat cardiac myocytes. International Journal of Cardiology, 2022, 348, 119-124. | 0.8 | 3 |
| 50 | Effect of intravenous heparin on serum levels of endostatin, VEGF and HGF: author's reply. Clinical Science, 2004, 107, 424-424. | 1.8 | 1 |
| 51 | Vascular endothelial growth factor (VEGF) activates Raf-1, mitogen-activated protein (MAP) kinases, and S6 kinase (p90 $^{\text{rsk}}$) in cultured rat cardiac myocytes. , 1998, 175, 239. | | 1 |
| 52 | Findings in Murine Viral Myocarditis. , 2013, , . | | 0 |