# Koichiro Niwa

List of Publications by Year
in descending order



| 60 | 2,757 | 257450 24 | 175258 52 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 63 | 63 | 63 | 2253 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Structural Abnormalities of Great Arterial Walls in Congenital Heart Disease. Circulation, 2001, 103, 393-400. | 1.6 | 535 |
| 2 | Progressive Aortic Root Dilatation in Adults Late After Repair of Tetralogy of Fallot. Circulation, 2002, 106, 1374-1378. | 1.6 | 287 |
| 3 | Canadian Cardiovascular Society 2009 Consensus Conference on the management of adults with congenital heart disease: Outflow tract obstruction, coarctation of the aorta, tetralogy of Fallot, Ebstein anomaly and Marfan's syndrome. Canadian Journal of Cardiology, 2010, 26, e80-e97. | 1.7 | 179 |
| 4 | Eisenmenger syndrome in adults. Journal of the American College of Cardiology, 1999, 34, 223-232. | 2.8 | 160 |
| 5 | Different Risk for Hypertension, Diabetes, Dyslipidemia, and Hyperuricemia According to Level of Body Mass Index in Japanese and American Subjects. Nutrients, 2018, 10, 1011. | 4.1 | 113 |
| 6 | Prevalence of adult patients with congenital heart disease in Japan. International Journal of Cardiology, 2011, 146, 13-16. | 1.7 | 106 |
| 7 | Current Characteristics of Infective Endocarditis in Japan. Circulation Journal, 2003, 67, 901-905. | 1.6 | 102 |
| 8 | Relationship between serum uric acid levels and hypertension among Japanese individuals not treated for hyperuricemia and hypertension. Hypertension Research, 2014, 37, 785-789. | 2.7 | 99 |
| 9 | Aortic root dilatation in tetralogy of Fallot long-term after repairâ€"histology of the aorta in tetralogy of Fallot: evidence of intrinsic aortopathy. International Journal of Cardiology, 2005, 103, 117-119. | 1.7 | 96 |
| 10 | Hyperuricemia is an independent competing risk factor for atrial fibrillation. International Journal of Cardiology, 2017, 231, 137-142. | 1.7 | 85 |
| 11 | Cyanotic Congenital Heart Disease and Coronary Artery Atherogenesis. American Journal of Cardiology, 2005, 96, 283-290. | 1.6 | 76 |
| 12 | Survey of specialized tertiary care facilities for adults with congenital heart disease. International Journal of Cardiology, 2004, 96, 211-216. | 1.7 | 72 |
| 13 | Arrhythmias Late After Repair of Tetralogy of Fallot-A Japanese Multicenter Study-. Circulation Journal, 2004, 68, 126-130. | 1.6 | 61 |
| 14 | Elevated Serum Uric Acid Level Predicts Rapid Decline in Kidney Function. American Journal of Nephrology, 2017, 45, 330-337. | 3.1 | 57 |
| 15 | Arrhythmia and Conduction Disturbances in Patients With Congenital Heart Disease During Pregnancy. Circulation Journal, 2003, 67, 992-997. | 1.6 | 56 |
| 16 | Causative Organism Influences Clinical Profile and Outcome of Infective Endocarditis in Pediatric Patients and Adults With Congenital Heart Disease. Circulation Journal, 2005, 69, 1266-1270. | 1.6 | 50 |
| 17 | Increased Serum Sodium and Serum Osmolarity Are Independent Risk Factors for Developing Chronic Kidney Disease; 5 Year Cohort Study. PLoS ONE, 2017, 12, e0169137. | 2.5 | 49 |
| 18 | Prevalence of arrhythmias and conduction disturbances in large population-based samples of children. Cardiology in the Young, 2004, 14, 68-74. | 0.8 | 46 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Pregnancy-Associated Aortic Dilatation or Dissection in Japanese Women With Marfan Syndrome. Circulation Journal, 2011, 75, 2545-2551. | 1.6 | 40 |
| 20 | Aortopathy in Congenital Heart Disease in Adults: Aortic Dilatation with Decreased Aortic Elasticity that Impacts Negatively on Left Ventricular Function. Korean Circulation Journal, 2013, 43, 215. | 1.9 | 39 |
| 21 | Arrhythmia and reduced heart rate variability during pregnancy in women with congenital heart disease and previous reparative surgery. International Journal of Cardiology, 2007, 122, 143-148. | 1.7 | 35 |
| 22 | Aortic dilatation and aortopathy in congenital heart diseases. Journal of Cardiology, 2013, 61, 16-21. | 1.9 | 33 |
| 23 | Aortic dilatation in complex congenital heart disease. Cardiovascular Diagnosis and Therapy, 2018, 8, 725-738. | 1.7 | 33 |
| 24 | Survey of Prophylaxis and Management of Infective Endocarditis in Patients With Congenital Heart Disease. Circulation Journal, 2003, 67, 585-591. | 1.6 | 24 |
| 25 | Nationwide Survey of Care Facilities for Adults With Congenital Heart Disease in Japan. Circulation Journal, 2009, 73, 1147-1150. | 1.6 | 24 |
| 26 | Survey of Reoperation Indications in Tetralogy of Fallot in Japan. Circulation Journal, 2013, 77, 2942-2947. | 1.6 | 24 |
| 27 | Metabolic Syndrome in Adult Congenital Heart Disease. Korean Circulation Journal, 2019, 49, 691. | 1.9 | 24 |
| 28 | Risk factors for arrhythmia and late death in patients with right ventricle to pulmonary artery conduit repairâ€"Japanese multicenter study. International Journal of Cardiology, 2006, 106, 373-381. | 1.7 | 23 |
| 29 | Predictive factors for long-term prognosis in adults with cyanotic congenital heart disease â€" Japanese multi-center study. International Journal of Cardiology, 2007, 120, 72-78. | 1.7 | 22 |
| 30 | Adult Congenital Heart Disease with Pregnancy. Korean Circulation Journal, 2018, 48, 251. | 1.9 | 22 |
| 31 | Guidelines for Heart Disease Screening in Schools (JCS 2016/JSPCCS 2016)ã€€â€• Digest Version â€•. Circulation Journal, 2018, 82, 2385-2444. | 1.6 | 20 |
| 32 | Mortality and risk factors for late deaths in tetralogy of Fallot: the Japanese Nationwide Multicentric Survey. Cardiology in the Young, 2002, 12, 453-460. | 0.8 | 19 |
| 33 | Adults with congenital heart disease transition. Current Opinion in Pediatrics, 2015, 27, 576-580. | 2.0 | 18 |
| 34 | Sarcopenia in adults with congenital heart disease: Nutritional status, dietary intake, and resistance training. Journal of Cardiology, 2019, 74, 84-89. | 1.9 | 18 |
| 35 | Aortic surgery is one of the risk factors for enhancement of pressure wave reflection in adult patients with congenital heart disease. International Journal of Cardiology, 2014, 175, 451-454. | 1.7 | 16 |
| 36 | Improving medical care and prevention in adults with congenital heart diseaseâ€"reflections on a global problemâ€"part II: infective endocarditis, pulmonary hypertension, pulmonary arterial hypertension and aortopathy. Cardiovascular Diagnosis and Therapy, 2018, 8, 716-724. | 1.7 | 14 |

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|---|---|---|---|
| 37 | Serum vascular endothelial growth factor in cyanotic congenital heart disease functionally contributes to endothelial cell kinetics in vitro. International Journal of Cardiology, 2007, 120, 66-71. | 1.7 | 11 |
| 38 | Opinions of Physicians Regarding Problems and Tasks Involved in the Medical Care System for Patients with Adult Congenital Heart Disease in Japan. Congenital Heart Disease, 2011, 6, 359-365. | 0.2 | 8 |
| 39 | Metabolic syndrome and coronary artery disease in adults with congenital heart disease. Cardiovascular Diagnosis and Therapy, 2021, 11, 563-576. | 1.7 | 8 |
| 40 | Preferences Regarding Transfer of Patients With Congenital Heart Disease Who Attend Childrenâ€™s Hospital. Circulation Journal, 2019, 83, 824-830. | 1.6 | 7 |
| 41 | Landmark lecture: Perloff lecture: Tribute to Professor Joseph Kayle Perloff and lessons learned from him: aortopathy in adults with CHD. Cardiology in the Young, 2017, 27, 1959-1965. | 0.8 | 6 |
| 42 | Early vascular aging in adult patients with congenital heart disease. Hypertension Research, 2021, 44, 1122-1128. | 2.7 | 6 |
| 43 | Peripartum Management of Pregnant Women With Congenital Heart Disease. Circulation Journal, 2019, 83, 2257-2264. | 1.6 | 5 |
| 44 | The Coronary Circulation in Adults with Congenital Heart Disease. Internal Medicine, 2006, 45, 1199-1200. | 0.7 | 4 |
| 45 | Fontan completions over 10 years after Glenn procedures. Cardiology in the Young, 2014, 24, 290-296. | 0.8 | 4 |
| 46 | Cardio-Ankle Vascular Index (CAVI) and Plasma Transforming Growth Factor-Î²1 (TGF-Î²1) Level Correlate with Aortopathy in Adults with Repaired Tetralogy of Fallot. Pediatric Cardiology, 2017, 38, 338-343. | 1.3 | 4 |
| 47 | Impact of Pregnancy on Aortic Root in Women with Repaired Conotruncal Anomalies. Pediatric Cardiology, 2019, 40, 1134-1143. | 1.3 | 4 |
| 48 | Impact of facilities accredited by both adult and pediatric cardiology societies on the outcome of patients with adult congenital heart disease. Journal of Cardiology, 2020, 75, 105-109. | 1.9 | 4 |
| 49 | Characteristics of the aortic root morphology in conotruncal anomaly of the congenital heart disease. Journal of Cardiology, 2022, 79, 277-282. | 1.9 | 2 |
| 50 | Pathological Background. , 2017, , 15-30. | | 2 |
| 51 | Asia-Pacific pediatric cardiac society: My vision for the next decade. Annals of Pediatric Cardiology, 2014, 7, 11. | 0.5 | 1 |
| 52 | Compression of superior caval vein â€" New clinical problem of aortopathy. International Journal of Cardiology, 2015, 191, 235-236. | 1.7 | 1 |
| 53 | Japanese multicenter data regarding infective endocarditis and its prophylaxis. Progress in Pediatric Cardiology, 2015, 39, 139-143. | 0.4 | 1 |
| 54 | Management of maternal cardiac arrhythmias in pregnancy. , 0, , 180-190. | | 1 |

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|---|---|---|---|
| 55 | The Japanese Society of Adult Congenital Heart Disease. â€œA rapidly growing societyâ€• International Journal of Cardiology Congenital Heart Disease, 2021, 3, 100136. | 0.4 | 1 |
| 56 | Risk Factors for Cardiovascular Events among Pregnant Women with Cardiovascular Disease. Internal Medicine, 2020, 59, 1119-1124. | 0.7 | 0 |
| 57 | History of Aortopathy. , 2017, , 3-14. | | 0 |
| 58 | Tetralogy of Fallot and Pulmonary Atresia with Ventricular Septal Defect. , 2017, , 277-289. | | 0 |
| 59 | Aortopathy Including Hereditary Disease (Marfan Syndrome, Bicuspid Aortic Valve, etc.). , 2017, , 207-224. | | 0 |
| 60 | Antepartum Management of Women with Cardiovascular Disease. , 2019, , 1-16. | | 0 |