

# Quansheng Xing

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

666  
citations

687220

13  
h-index

610775

24  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coinfection and Other Clinical Characteristics of COVID-19 in Children. <i>Pediatrics</i> , 2020, 146, .	1.0	186
2	Factors associated with negative conversion of viral RNA in patients hospitalized with COVID-19. <i>Science of the Total Environment</i> , 2020, 728, 138812.	3.9	108
3	Incidence and Risk Factors of Gestational Diabetes Mellitus: A Prospective Cohort Study in Qingdao, China. <i>Frontiers in Endocrinology</i> , 2020, 11, 636.	1.5	60
4	Minimally invasive transthoracic device closure of isolated ventricular septal defects without cardiopulmonary bypass: Long-term follow-up results. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 257-265.	0.4	37
5	Epidemiological Characteristics on the Clustering Nature of COVID-19 in Qingdao City, 2020: A Descriptive Analysis. <i>Disaster Medicine and Public Health Preparedness</i> , 2020, 14, 643-647.	0.7	35
6	Biocompatibility and <i>in vivo</i> degradation of chitosan based hydrogels as potential drug carrier. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2018, 29, 1515-1528.	1.9	33
7	Environmental contamination by SARS-CoV-2 of an imported case during incubation period. <i>Science of the Total Environment</i> , 2020, 742, 140620.	3.9	28
8	Surgical treatment and outcomes of pentalogy of Cantrell in eight patients. <i>Journal of Pediatric Surgery</i> , 2014, 49, 1335-1340.	0.8	27
9	The distribution of SARS-CoV-2 contamination on the environmental surfaces during incubation period of COVID-19 patients. <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111438.	2.9	21
10	Transthoracic device closure of ventricular septal defects without cardiopulmonary bypass: experience in infants weighting less than 8kg†. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 40, 591-7.	0.6	18
11	3D printing and biocompatibility study of a new biodegradable occluder for cardiac defect. <i>Journal of Cardiology</i> , 2019, 74, 182-188.	0.8	16
12	Minimally invasive surgical closure for doubly committed subarterial ventricular septal defects through a right subaxillary thoracotomy. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 23, 924-928.	0.5	15
13	Recent development of transcatheter closure of atrial septal defect and patent foramen ovale with occluders. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 433-443.	1.6	14
14	Differential effect of pre-pregnancy low BMI on fetal macrosomia: a population-based cohort study. <i>BMC Medicine</i> , 2021, 19, 175.	2.3	11
15	The association between ambient air pollution and scarlet fever in Qingdao, China, 2014–2018: a quantitative analysis. <i>BMC Infectious Diseases</i> , 2021, 21, 987.	1.3	10
16	Dynamics of faecal SARS-CoV-2 in infected children during the convalescent phase. <i>Journal of Infection</i> , 2020, 81, 318-356.	1.7	9
17	Treatment of Perimembranous Ventricular Septal Defect in Children Weighing Less than 15%kg: Minimally Invasive Periventricular Device Occlusion versus Right Subaxillary Small Incision Surgical Repair. <i>Thoracic and Cardiovascular Surgeon</i> , 2015, 63, 409-418.	0.4	8
18	Effects of PM <sub>2.5</sub> and PM <sub>10</sub> on congenital hypothyroidism in Qingdao, China, 2014–2017: a quantitative analysis. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2019, 10, 204201881989215.	1.4	8

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19	Transthoracic Device Closure of Juxtaarterial Ventricular Septal Defects: Midterm Follow-Up Results. <i>Annals of Thoracic Surgery</i> , 2017, 104, 841-846.	0.7	6
20	Incidence and risk factors of congenital heart disease in Qingdao: a prospective cohort study. <i>BMC Public Health</i> , 2021, 21, 1044.	1.2	4
21	An innovative occluder for cardiac defect: 3D printing and a biocompatibility research based on self-developed bioabsorbable material "LA-GA" TMC. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2020, 108, 2108-2118.	1.6	3
22	Transcatheter Closing Atrial Septal Defect in a Child With Hereditary Spherocytosis. <i>Frontiers in Pediatrics</i> , 2019, 7, 506.	0.9	2
23	Biventricular surgical repair of "Swiss Cheese" ventricular septal defects with two-patch and right ventricle apex excluding technique: preliminary experience and clinical results. <i>Journal of Cardiothoracic Surgery</i> , 2021, 16, 33.	0.4	2
24	Non-sinus rhythm after heart surgery: permanent or not? A simple method can tell. <i>Asian Cardiovascular and Thoracic Annals</i> , 2012, 20, 495-496.	0.2	1
25	Total Cavopulmonary Direct Anastomosis in the Beating Heart without Prosthetic Material: Preliminary Experience with Modified Extracardiac Fontan Procedure. <i>Journal of Cardiac Surgery</i> , 2013, 28, 576-579.	0.3	1
26	Clinical diagnosis and treatment of rare painless keratitis caused by three pathogens: clinical practice and experiential discussion. <i>Journal of International Medical Research</i> , 2020, 48, 030006051989567.	0.4	1
27	Environmental contamination of a quarantine hotel via SARS-CoV-2 positive travellers. <i>Journal of Travel Medicine</i> , 2021, 28, .	1.4	1
28	Transcatheter Treatment of Large Aortopulmonary Window: A Case Report. <i>Heart Surgery Forum</i> , 2015, 18, 237.	0.2	1
29	A simple method to remove a remnant sewing needle from the posterior pericardial cavity without cardiac arrest. <i>Journal of Cardiac Surgery</i> , 2019, 34, 1653-1655.	0.3	0