

Xiaoyan Gu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12072683/publications.pdf>

Version: 2024-02-01

35
papers

364
citations

1040056

9
h-index

1058476

14
g-index

36
all docs

36
docs citations

36
times ranked

425
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic and Clinical Features of Heterotaxy in a Prenatal Cohort. <i>Frontiers in Genetics</i> , 2022, 13, 818241.	2.3	8
2	Flexible Order Aware Sequential Recommendation. , 2022, , .		4
3	RCS: An Attributed Community Search Approach Based on Representation Learning. , 2021, , .		1
4	The Differential Diagnosis of Double Aortic Arch and Right Aortic Arch with Mirror-Image Branches in the Fetus: A Potential Novel Method. <i>Pediatric Cardiology</i> , 2021, 42, 1405-1409.	1.3	3
5	Heterogeneous Side Information-based Iterative Guidance Model for Recommendation. , 2021, , .		4
6	Diabetes Associated With Greater Ejection Fraction Improvement After Revascularization in Patients With Reduced Ejection Fraction. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 751474.	2.4	4
7	Detection of <i>TSC1</i> / <i>TSC2</i> mosaic variants in patients with cardiac rhabdomyoma and tuberous sclerosis complex by hybridâ€capture nextâ€generation sequencing. <i>Molecular Genetics & Genomic Medicine</i> , 2021, 9, e1802.	1.2	3
8	MSO: Multi-Feature Space Joint Optimization Network for RGB-Infrared Person Re-Identification. , 2021, , .		27
9	Prenatal diagnosis of isolation of aortic brachiocephalic artery. <i>Acta Radiologica</i> , 2021, , 028418512110582.	1.1	1
10	Analyzing periodicity and saliency for adult video detection. <i>Multimedia Tools and Applications</i> , 2020, 79, 4729-4745.	3.9	6
11	Prenatal Diagnosis of the Fetal Retroesophageal Left Brachiocephalic Vein: Case Series and Review of the Literature. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 397-405.	1.7	7
12	Segmentation of Five Components in Four Chamber View of Fetal Echocardiography. , 2020, , .		10
13	Postâ€Left Atrium Space Index in Fetuses With Total Anomalous Pulmonary Venous Connection and Other Congenital Heart Diseases. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 2405-2412.	1.7	3
14	Adaptive Relation Discovery from Focusing Seeds on Large Networks. , 2020, , .		5
15	Differential diagnosis of fetal large ventricular septal defect and tetralogy of Fallot based on big data analysis. <i>Echocardiography</i> , 2020, 37, 620-624.	0.9	2
16	Genetics and Clinical Features of Noncompaction Cardiomyopathy in the Fetal Population. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 617561.	2.4	18
17	Adversary Guided Asymmetric Hashing for Cross-Modal Retrieval. , 2019, , .		70
18	Echocardiographic features of interventricular septal dissection in patients with Behçet's disease. <i>Echocardiography</i> , 2019, 36, 394-400.	0.9	5

#	ARTICLE	IF	CITATIONS
19	Quantile Score: A New Reference System for Quantitative Fetal Echocardiography Based on a Large Multicenter Study. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 296-302.e5.	2.8	9
20	Double-chambered left ventricle diagnosis by 2D and 3D echocardiography: From fetus to birth. <i>Echocardiography</i> , 2019, 36, 196-198.	0.9	5
21	Name-face association with web facial image supervision. <i>Multimedia Systems</i> , 2019, 25, 1-20.	4.7	11
22	Antenatal screening and diagnosis of tuberous sclerosis complex by fetal echocardiography and targeted genomic sequencing. <i>Medicine (United States)</i> , 2018, 97, e0112.	1.0	16
23	Echogenic intracardiac foci and fetal cardiac anomalies: A review of cases from a tertiary care center in China. <i>Journal of Clinical Ultrasound</i> , 2018, 46, 103-107.	0.8	4
24	Fetal lung volume and pulmonary artery changes in congenital heart disease with decreased pulmonary blood flow: Quantitative ultrasound analysis. <i>Echocardiography</i> , 2018, 35, 85-89.	0.9	7
25	Assessment of the mitral valve coaptation zone with 2D and 3D transesophageal echocardiography before and after mitral valve repair. <i>Journal of Thoracic Disease</i> , 2018, 10, 283-290.	1.4	9
26	A Deep-Learning Based Multi-Modality Sensor Calibration Method for USV. , 2018, , .		8
27	The prenatal diagnosis of aortopulmonary window by fetal echocardiography. <i>Echocardiography</i> , 2018, 35, 1835-1840.	0.9	5
28	Isolated premature restriction or closure of foramen ovale in fetuses: Echocardiographic characteristics and outcome. <i>Echocardiography</i> , 2018, 35, 1189-1195.	0.9	20
29	Detecting Uyghur text in complex background images with convolutional neural network. <i>Multimedia Tools and Applications</i> , 2017, 76, 15083-15103.	3.9	18
30	Dissection of the interventricular septum. <i>Medicine (United States)</i> , 2017, 96, e6191.	1.0	10
31	Context-Oriented Name-Face Association in Web Videos. <i>Lecture Notes in Computer Science</i> , 2016, , 629-639.	1.3	2
32	Low-frequency high-definition power Doppler in visualizing and defining fetal pulmonary venous connections. <i>Journal of Medical Ultrasonics (2001)</i> , 2014, 41, 333-338.	1.3	4
33	Intracardiac Leiomyomatosis: Clinical Findings and Detailed Echocardiographic Features—A Chinese Institutional Experience. <i>Journal of the American Society of Echocardiography</i> , 2014, 27, 1011-1016.	2.8	12
34	Relation Between the Incidence, Location, and Extent of Thoracic Aortic Atherosclerosis Detected by Transesophageal Echocardiography and the Extent of Coronary Artery Disease by Angiography. <i>American Journal of Cardiology</i> , 2011, 107, 175-178.	1.6	27
35	Comparison of Frequencies of Patent Foramen Ovale and Thoracic Aortic Atherosclerosis in Patients With Cryptogenic Ischemic Stroke Undergoing Transesophageal Echocardiography. <i>American Journal of Cardiology</i> , 2011, 108, 1815-1819.	1.6	16