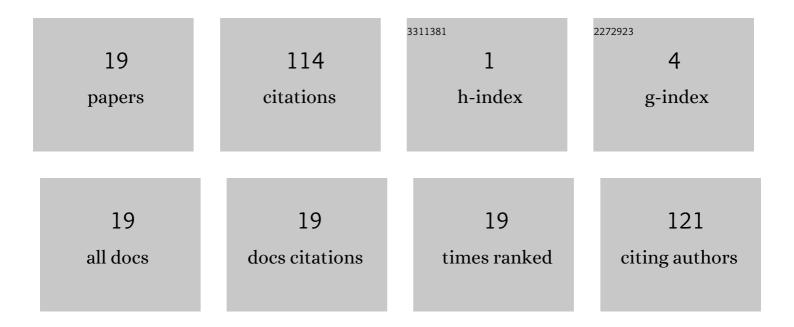
Chanjira Sinthanayothin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1469007/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Automatic retinal vessel tortuosity measurement using curvature of improved chain code. , 2011, , .		30
2	Feasibility Study on Computer-Aided Screening for Diabetic Retinopathy. Japanese Journal of Ophthalmology, 2006, 50, 361-366.	1.9	26
3	Computerized algorithm for 3D teeth segmentation. , 2010, , .		21
4	Orthodontics treatment simulation by teeth segmentation and setup. , 2008, , .		17
5	Tooth recognition in dental radiographs via Hu's moment invariants. , 2012, , .		9
6	Wavelet transformation for dental X-ray radiographs segmentation technique. , 2010, , .		5
7	Simulation of 3D Body Shapes for Pregnant and Postpartum Women. Sensors, 2022, 22, 2036.	3.8	2
8	PACS (Picture Archiving Communication System) for dentistry. , 2008, , .		1
9	Skull Simulation from 2 View X-Ray Projections Using 3D Warping Technique. International Conference on Bioinformatics and Biomedical Engineering: [proceedings] International Conference on Bioinformatics and Biomedical Engineering, 2010, , .	0.0	1
10	Color correction on digital image based on reference color charts surrounding object. , 2016, , .		1
11	Simulation of three-dimensional female body shapes with proportional representation for various weights and heights. Simulation, 2020, 96, 851-866.	1.8	1
12	Computerized design for implant position guide from any commercial implant planning software. , 2008, , .		0
13	Computerized 3D digital model setup and planning with simulation of teeth and brackets movement. , 2008, , .		0
14	Cross-section algorithm for checking overjet and overbite. , 2008, , .		0
15	System for archiving, communication and analyzing of 3D dental cast model. , 2010, , .		0
16	Algorithm for decreasing nonlinear gamma effect with digital fringe projection images. , 2010, , .		0
17	Comparison of Digitized Images for Cephalometric Analysis from Scanner and Digital Cameras. Applied Mechanics and Materials, 0, 87, 164-169.	0.2	0
18	Automatic background subtraction algorithm for 3D object by using connected-component labeling algorithm. , 2016, , .		0

#	Article	IF	CITATIONS
19	Automatic Symmetrizing Mannequin Construction from 3D Body Scanner. , 2019, , .		0