

# Sukon Prasitwattanaseree

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

321  
citations

758635

12  
h-index

887659

17  
g-index

33  
all docs

33  
docs citations

33  
times ranked

433  
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of PM10 and its ion composition emitted from biomass burning in the chamber for estimation of open burning emissions. <i>Chemosphere</i> , 2013, 93, 1912-1919.	4.2	50
2	Inferring transcriptional gene regulation network of starch metabolism in <i>Arabidopsis thaliana</i> leaves using graphical Gaussian model. <i>BMC Systems Biology</i> , 2012, 6, 100.	3.0	36
3	Craniometric study for sex determination in a Thai population. <i>Anatomy and Cell Biology</i> , 2015, 48, 275.	0.5	32
4	Efficacy of three-dimensional cinematic rendering computed tomography images in visualizing features related to age estimation in pelvic bones. <i>Forensic Science International</i> , 2019, 294, 48-56.	1.3	23
5	New prediction models for dental age estimation in Thai children and adolescents. <i>Forensic Science International</i> , 2016, 266, 583.e1-583.e5.	1.3	21
6	Age estimation approaches using cranial suture closure: A validation study on a Thai population. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2018, 53, 79-86.	0.5	20
7	Age estimation from ossification of sternum and true ribs using 3D post-mortem CT images in a Japanese population. <i>Legal Medicine</i> , 2020, 43, 101663.	0.6	18
8	Age estimation equations using vertebral osteophyte formation in a Thai population: comparison and modified osteophyte scoring method. <i>Anatomy and Cell Biology</i> , 2019, 52, 149.	0.5	16
9	Estimation of Retention Time in GC/MS of Volatile Metabolites in Fragrant Rice Using Principle Components of Molecular Descriptors. <i>Analytical Sciences</i> , 2017, 33, 1211-1217.	0.8	15
10	Age estimation by chest plate radiographs in a Thai male population. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2017, 57, 169-173.	1.3	14
11	Electricity consumption characteristics in Thailand residential sector and its saving potential. <i>Energy Reports</i> , 2020, 6, 337-343.	2.5	14
12	Risk patterns of lung cancer mortality in northern Thailand. <i>BMC Public Health</i> , 2018, 18, 1138.	1.2	13
13	Prediction of the disulphide bonding state of cysteines in proteins using Conditional Random Fields. <i>International Journal of Data Mining and Bioinformatics</i> , 2011, 5, 449.	0.1	7
14	Age estimation using aspartic amino acid racemization from a femur. <i>Australian Journal of Forensic Sciences</i> , 2019, 51, 417-425.	0.7	7
15	Three-Dimensional Prediction of the Nose for Facial Approximation in a Thai Population. <i>Journal of Forensic Sciences</i> , 2020, 65, 707-714.	0.9	5
16	The estimation of age from elastic fibers in the tunica media of the aortic wall in a Thai population: a preliminary study using aorta image analysis. <i>Anatomy and Cell Biology</i> , 2020, 53, 284-291.	0.5	5
17	Estimation of stature using fragmentary femur and tibia lengths in a Thai population. <i>Australian Journal of Forensic Sciences</i> , 2016, 48, 287-296.	0.7	4
18	Nose width and mouth width predictions in a Thai population using cone-beam computed tomography data. <i>Australian Journal of Forensic Sciences</i> , 2019, , 1-10.	0.7	3

#	ARTICLE	IF	CITATIONS
19	Sex estimation using radius in a Thai population. <i>Anatomy and Cell Biology</i> , 2021, 54, 321-331.	0.5	3
20	The development and testing of Thai facial soft tissue thickness data in three-dimensional computerized forensic facial reconstruction. <i>Medicine, Science and the Law</i> , 2022, 62, 113-123.	0.6	3
21	Relationship between Height-Weight Difference Index and Body-Fat Percentage Estimated by Bioelectrical Impedance Analysis in Thai Adults. <i>Scientific World Journal</i> , The, 2017, 2017, 1-8.	0.8	2
22	Craniometric estimation of ancestry in Thai and Japanese individuals. <i>Australian Journal of Forensic Sciences</i> , 2022, 54, 294-310.	0.7	2
23	Age Related Lumbar Trabecular Bone in a Thai Population. <i>Chiang Mai University Journal of Natural Sciences</i> , 2021, 20, .	0.1	2
24	Age Estimation of Lumbar Vertebrae by Visual Assessment in a Thai Population. <i>Clinica Terapeutica</i> , 2018, 169, e204-e212.	0.2	2
25	Predicting pronasale position in Thais: a test of four updated methods. <i>Australian Journal of Forensic Sciences</i> , 2021, 53, 211-223.	0.7	1
26	Sex estimation from the cranial base in a Thai population. <i>Australian Journal of Forensic Sciences</i> , 2021, 53, 291-305.	0.7	1
27	KÅ±sa (Chihuahua kÅ±pek) ve Uzun (Asya fili) Å—mÅ¼rlÅ¼ Hayvanlarda Artan YaÅŸ Å¼le Birlikte Telomerik YÅ±pranma. <i>Kafkas Universitesi Veteriner Fakultesi Dergisi</i> , 2017, , .	0.0	1
28	Ancestry estimation using image analysis of orbital shapes from Thai and Japanese skulls. <i>Anthropological Science</i> , 2020, 128, 19-26.	0.2	1
29	Prognostic factors for cervical cancer patients stages IB-IVA treated by radiotherapy with or without chemotherapy. <i>Journal of Statistics and Management Systems</i> , 2010, 13, 43-57.	0.3	0
30	Liver cancer mortality rate model in Thailand. , 2013, , .		0
31	Preliminary Evaluation of Three-dimensional Cinematic Rendering Computed Tomography Images of Frontonasal Sutures in Personal Identification. <i>Forensic Imaging</i> , 2021, 26, 200472.	0.4	0
32	Simultaneous Spectrophotometric Determination of Food Colorants Employing Multivariate Calibration Methods. <i>Chiang Mai University Journal of Natural Sciences</i> , 2013, 12, .	0.1	0
33	K-means Clustering and Hierarchical Cluster Analysis Coupled with Linear Discriminant Analysis to Classify Signals in Osmotic Fragility Test for Thalassemia Screening. <i>Chiang Mai University Journal of Natural Sciences</i> , 2013, 12, .	0.1	0