

Bone Age Assessment Methods: A Critical Review

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Hand X-ray in pediatric endocrinology: Skeletal age assessment and beyond. Indian Journal of Endocrinology and Metabolism, 2014, 18, 63.	0.2	86
2	Anthropological Age Estimation with Bone Histomorphometry from the Human Clavicle. Anthropologist, 2014, 17, 929-936.	0.1	15
3	Reply to the letter to the editor. International Journal of Legal Medicine, 2015, 129, 1275-1276.	1.2	2
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6	Expert system for automated bone age determination. Expert Systems With Applications, 2016, 50, 75-88.	4.4	32
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11	Bone age determination in eutrophic, overweight and obese Brazilian children and adolescents: a comparison between computerized BoneXpert and Greulich-Pyle methods. Pediatric Radiology, 2019, 49, 1185-1191.	1.1	12
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17	Age-group determination of living individuals using first molar images based on artificial intelligence. Scientific Reports, 2021, 11, 1073.	1.6	31
18	Automatic Bone Age Assessment of Adolescents Based on Weakly-Supervised Deep Convolutional Neural Networks. IEEE Access, 2021, 9, 120078-120087.	2.6	4

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19	Cardiovascular risk factors in children and adolescents with congenital adrenal hyperplasia. <i>Advanced Biomedical Research</i> , 2021, 10, 19.	0.2	4
20	Age-Net: An MRI-Based Iterative Framework for Brain Biological Age Estimation. <i>IEEE Transactions on Medical Imaging</i> , 2021, 40, 1778-1791.	5.4	22
21	Chronological Age in Different Bone Development Stages: A Retrospective Comparative Study. <i>Children</i> , 2021, 8, 142.	0.6	6
22	Bone Age Estimation with X-ray Images Based on EfficientNet Pre-training Model. <i>Journal of Physics: Conference Series</i> , 2021, 1827, 012082.	0.3	3
23	The Influence of Age on the Development of Dental Caries in Children. A Radiographic Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1702.	1.0	3
24	Uncertainty-Based Biological Age Estimation of Brain MRI Scans. , 2021, , .		0
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27	Tooth and Bone Parameters in the Assessment of the Chronological Age of Children and Adolescents Using Neural Modelling Methods. <i>Sensors</i> , 2021, 21, 6008.	2.1	9
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57	Accuracy of Patient Age Estimation from Frontal Chest Radiographs of Adult Patients. <i>Open Journal of Radiology</i> , 2022, 12, 37-48.	0.1	0
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72	Comparative Analysis of ResNet101, InceptionV3, and InceptionResnetV2 Architectures for Cervical Vertebrae Maturation Stage Classification. , 2023, , .		0
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