

Tamer A Mesallam

List of Publications by Year in descending order

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49
papers

1,009
citations

516215

16
h-index

454577

30
g-index

49
all docs

49
docs citations

49
times ranked

778
citing authors

#	ARTICLE	IF	CITATIONS
1	Voice Pathology Detection and Classification Using Auto-Correlation and Entropy Features in Different Frequency Regions. <i>IEEE Access</i> , 2018, 6, 6961-6974.	2.6	103
2	An Investigation of Multidimensional Voice Program Parameters in Three Different Databases for Voice Pathology Detection and Classification. <i>Journal of Voice</i> , 2017, 31, 113.e9-113.e18.	0.6	83
3	Reflux Symptom Index versus Reflux Finding Score. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2007, 116, 436-440.	0.6	80
4	Voice pathology detection using interlaced derivative pattern on glottal source excitation. <i>Biomedical Signal Processing and Control</i> , 2017, 31, 156-164.	3.5	78
5	Validation and cultural modification of Arabic voice handicap index. <i>European Archives of Oto-Rhino-Laryngology</i> , 2010, 267, 1743-1751.	0.8	73
6	Development of the Arabic Voice Pathology Database and Its Evaluation by Using Speech Features and Machine Learning Algorithms. <i>Journal of Healthcare Engineering</i> , 2017, 2017, 1-13.	1.1	61
7	Multidirectional Regression (MDR)-Based Features for Automatic Voice Disorder Detection. <i>Journal of Voice</i> , 2012, 26, 817.e19-817.e27.	0.6	59
8	Formant analysis in dysphonic patients and automatic Arabic digit speech recognition. <i>BioMedical Engineering OnLine</i> , 2011, 10, 41.	1.3	40
9	Automatic voice pathology detection and classification using vocal tract area irregularity. <i>Biocybernetics and Biomedical Engineering</i> , 2016, 36, 309-317.	3.3	40
10	Development of the Arabic Version of Dysphagia Handicap Index (DHI). <i>Dysphagia</i> , 2014, 29, 459-467.	1.0	28
11	Validation and Cultural Adaptation of the Arabic Version of the Eating Assessment Tool (EAT-10). <i>Folia Phoniatrica Et Logopaedica</i> , 2015, 67, 231-237.	0.5	28
12	Development of the Arabic Version of Reflux Symptom Index. <i>Journal of Voice</i> , 2012, 26, 814.e15-814.e19.	0.6	27
13	Vocal fold disorder detection based on continuous speech by using MFCC and GMM. , 2013, , ,		26
14	Intra- and Inter-database Study for Arabic, English, and German Databases: Do Conventional Speech Features Detect Voice Pathology?. <i>Journal of Voice</i> , 2017, 31, 386.e1-386.e8.	0.6	25
15	Development and validation of the Arabic pediatric voice handicap index. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2012, 76, 1297-1303.	0.4	24
16	Voice pathology detection based on the modified voice contour and SVM. <i>Biologically Inspired Cognitive Architectures</i> , 2016, 15, 10-18.	0.9	16
17	Auditory and language skills development after cochlear implantation in children with multiple disabilities. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019, 276, 49-55.	0.8	16
18	Automatic Arabic digit speech recognition and formant analysis for voicing disordered people. , 2011, ,		15

#	ARTICLE	IF	CITATIONS
19	The effect of cochlear implantation and post-operative rehabilitation on acoustic voice analysis in post-lingual hearing impaired adults. <i>European Archives of Oto-Rhino-Laryngology</i> , 2011, 268, 1437-1442.	0.8	15
20	Voice Problems among Laryngopharyngeal Reflux Patients Diagnosed with Oropharyngeal pH Monitoring. <i>Folia Phoniatica Et Logopaedica</i> , 2013, 65, 280-287.	0.5	15
21	Standardization of nasalance scores in normal Saudi speakers. <i>Logopedics Phoniatics Vocology</i> , 2015, 40, 77-85.	0.5	15
22	Correlation between Allergic Rhinitis and Laryngopharyngeal Reflux. <i>BioMed Research International</i> , 2018, 2018, 1-6.	0.9	13
23	Medialization Thyroplasty Using Autologous Nasal Septal Cartilage for Treating Unilateral Vocal Fold Paralysis. <i>Clinical and Experimental Otorhinolaryngology</i> , 2011, 4, 142.	1.1	13
24	Audiologic Outcome of Cochlear Implantation in Children With Cochlear Nerve Deficiency. <i>Otology and Neurotology</i> , 2021, 42, 38-46.	0.7	12
25	The Effect of Cochlear Implantation on Nasalance of Speech in Postlingually Hearing-Impaired Adults. <i>Journal of Voice</i> , 2012, 26, 669.e17-669.e22.	0.6	9
26	Self-Perception of Swallowing-Related Problems in Laryngopharyngeal Reflux Patients Diagnosed with 24-Hour Oropharyngeal pH Monitoring. <i>BioMed Research International</i> , 2016, 2016, 1-4.	0.9	9
27	Oropharyngeal 24-Hour pH Monitoring in Children With Airway-Related Problems. <i>Clinical and Experimental Otorhinolaryngology</i> , 2016, 9, 168-172.	1.1	9
28	Validation of the Arabic version of the score for allergic rhinitis tool. <i>Annals of Saudi Medicine</i> , 2017, 37, 357-361.	0.5	8
29	Inter-rater Reliability and Validity of the Arabic Version of Categories of Auditory Performance-II (CAP-II) Among Children With Cochlear Implant. <i>Otology and Neurotology</i> , 2020, 41, e597-e602.	0.7	8
30	Acute effects of inhaling Oud incense on voice of Saudi adults. <i>Annals of Saudi Medicine</i> , 2015, 35, 111-119.	0.5	8
31	Management of adult laryngeal hemangioma with CO2 laser. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2021, 42, 1252-1253.	0.5	8
32	Studying the Psychological Profile of Patients with Laryngopharyngeal Reflux. <i>Folia Phoniatica Et Logopaedica</i> , 2015, 67, 51-56.	0.5	6
33	Laryngeal myofibroblastic tumor: case series and literature review. <i>International Journal of Health Sciences</i> , 2011, 5, 187-95.	0.4	6
34	Cochlear implantation versus auditory brainstem implantation in children with auditory nerve deficiencies. <i>European Archives of Oto-Rhino-Laryngology</i> , 2022, 279, 1295-1300.	0.8	5
35	Follow up of P1 peak amplitude and peak latency in a group of specific language-impaired children. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2009, 73, 1525-1531.	0.4	4
36	Voice pathology detection with MDVP parameters using Arabic voice pathology database. , 2015, , .		4

#	ARTICLE	IF	CITATIONS
37	The Arabic translation, cultural adaptation, and validation of the pediatric voice-related quality of life survey. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 116, 30-33.	0.4	4
38	Impacted Chicken Bone in the Laryngopharynx: A Case Report. <i>International Journal of Otolaryngology</i> , 2011, 2011, 1-3.	1.0	3
39	Arabic Version of short form of the Speech, Spatial, and Qualities of Hearing Scale (SSQ12). <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2021, 42, 1180-1185.	0.5	3
40	Characteristics of upright versus supine reflux pattern in patients with laryngopharyngeal reflux. <i>Brazilian Journal of Otorhinolaryngology</i> , 2021, 87, 200-204.	0.4	2
41	Validation and clinical application of the Arabic rhinoplasty outcomes evaluation questionnaire. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2021, 42, 655-659.	0.5	2
42	Ambulatory Phonation Monitor as an Indicator of Voice Use Profile in a Group of Speech Language Pathologists. <i>British Journal of Medicine and Medical Research</i> , 2015, 7, 999-1005.	0.2	2
43	Nasal bone length in Saudi rhinoplasty: a clinical-radiological study. <i>Annals of Saudi Medicine</i> , 2014, 34, 65-67.	0.5	2
44	Validation and inter-rater reliability testing of the Arabic version of speech intelligibility rating among children with cochlear implant. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2020, 41, 1139-1143.	0.5	1
45	Validation and inter-rater reliability testing of the Arabic version of speech intelligibility rating among children with cochlear implant. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2020, 41, 1139-1143.	0.5	1
46	Validation of LittLEARSÂ® Early Speech Production Questionnaire in Arabic-speaking children with normal hearing. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2021, 42, 1031-1035.	0.5	0
47	Anxiety Profile in Children and Adolescents with Stuttering. <i>Egyptian Journal of Ear, Nose, Throat and Allied Sciences</i> , 2020, 21, 37-43.	0.0	0
48	Effect of thyroidectomy with totally preserved recurrent laryngeal nerve on the objective vocal functions. <i>International Journal of Health Sciences</i> , 2018, 12, 25-28.	0.4	0
49	Validation and Cultural Adaptation of the Arabic Version of the Aging Voice Index. <i>Journal of Voice</i> , 2022, , .	0.6	0