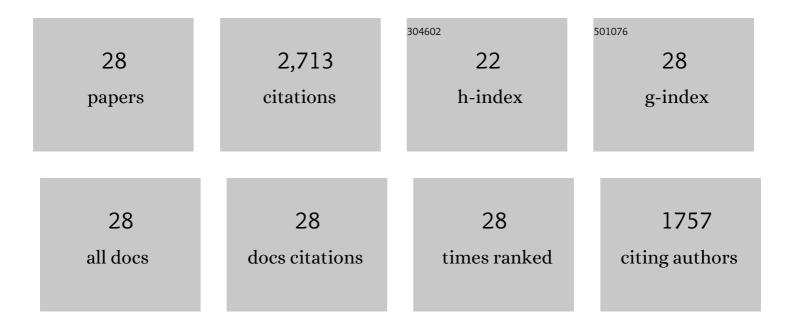
Ruth E Martin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cerebral Cortical Representation of Automatic and Volitional Swallowing in Humans. Journal of Neurophysiology, 2001, 85, 938-950.	0.9	345
2	The role of the cerebral cortex in swallowing. Dysphagia, 1993, 8, 195-202.	1.0	306
3	Cerebral Areas Processing Swallowing and Tongue Movement Are Overlapping but Distinct: A Functional Magnetic Resonance Imaging Study. Journal of Neurophysiology, 2004, 92, 2428-2443.	0.9	252
4	Metaâ€Analysis of Salivary Flow Rates in Young and Older Adults. Journal of the American Geriatrics Society, 2015, 63, 2142-2151.	1.3	166
5	Functional Properties of Neurons in the Primate Tongue Primary Motor Cortex During Swallowing. Journal of Neurophysiology, 1997, 78, 1516-1530.	0.9	156
6	Features of Cortically Evoked Swallowing in the Awake Primate (<i>Macaca fascicularis</i>). Journal of Neurophysiology, 1999, 82, 1529-1541.	0.9	143
7	Face sensorimotor cortex and its neuroplasticity related to orofacial sensorimotor functions. Archives of Oral Biology, 2011, 56, 1440-1465.	0.8	138
8	Functional brain imaging of swallowing: An activation likelihood estimation metaâ€analysis. Human Brain Mapping, 2009, 30, 2426-2439.	1.9	131
9	Cerebral cortical processing of swallowing in older adults. Experimental Brain Research, 2006, 176, 12-22.	0.7	109
10	Neuronal Activity Patterns in Primate Primary Motor Cortex Related to Trained or Semiautomatic Jaw and Tongue Movements. Journal of Neurophysiology, 2002, 87, 2531-2541.	0.9	105
11	Neuroplasticity and Swallowing. Dysphagia, 2009, 24, 218-229.	1.0	94
12	Effects of reversible bilateral inactivation of face primary motor cortex on mastication and swallowing. Brain Research, 2002, 944, 40-55.	1.1	88
13	Properties and plasticity of the primate somatosensory and motor cortex related to orofacial sensorimotor function. Clinical and Experimental Pharmacology and Physiology, 2005, 32, 109-114.	0.9	85
14	Swallowing Dysfunction and Autonomic Nervous System Dysfunction in Alzheimer's Disease: A Scoping Review of the Evidence. Journal of the American Geriatrics Society, 2013, 61, 2203-2213.	1.3	85
15	Discrete functional contributions of cerebral cortical foci in voluntary swallowing: a functional magnetic resonance imaging (fMRI) ?Go, No-Go? study. Experimental Brain Research, 2005, 161, 81-90.	0.7	84
16	Bolus Location at the Initiation of the Pharyngeal Stage of Swallowing in Healthy Older Adults. Dysphagia, 2005, 20, 266-272.	1.0	68
17	Effects on mastication of reversible bilateral inactivation of the lateral pericentral cortex in the monkey (Macaca fascicularis). Archives of Oral Biology, 2002, 47, 673-688.	0.8	61
18	Effects of functional disruption of lateral pericentral cerebral cortex on primate swallowing. Brain Research, 1999, 824, 140-145.	1.1	57

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#	Article	IF	CITATIONS
19	Oropharyngeal Dysphagia in Esophageal Cancer Before and After Transhiatal Esophagectomy. Dysphagia, 2001, 16, 23-31.	1.0	56
20	Oropharyngeal Stimulation with Air-Pulse Trains Increases Swallowing Frequency in Healthy Adults. Dysphagia, 2005, 20, 254-260.	1.0	40
21	Dysphagia after stroke and its management. Cmaj, 2012, 184, 1127-1128.	0.9	32
22	Effects of Oropharyngeal Air-Pulse Stimulation on Swallowing in Healthy Older Adults. Dysphagia, 2009, 24, 302-313.	1.0	26
23	Swallowing Preparation and Execution: Insights from a Delayed-Response Functional Magnetic Resonance Imaging (fMRI) Study. Dysphagia, 2017, 32, 526-541.	1.0	25
24	Proof-of-Principle Pilot Study of Oropharyngeal Air-Pulse Application in Individuals With Dysphagia After Hemispheric Stroke. Archives of Physical Medicine and Rehabilitation, 2013, 94, 1088-1094.	0.5	23
25	Stuttered swallowing: Electric stimulation of the right insula interferes with water swallowing. A case report. BMC Neurology, 2011, 11, 20.	0.8	12
26	Differentiating Effortful and Noneffortful Swallowing with a Neck Force Transducer: Implications for the Development of a Clinical Feedback System. Dysphagia, 2009, 24, 7-12.	1.0	11
27	The Effects of Tooth Brushing on Whole Salivary Flow Rate in Older Adults. BioMed Research International, 2018, 2018, 1-7.	0.9	8
28	Occurrences of Yawn and Swallow are Temporally Related. Dysphagia, 2015, 30, 57-66.	1.0	7