

Karoline Knudsen

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,852
citations

430874

18
h-index

361022

35
g-index

38
all docs

38
docs citations

38
times ranked

1925
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical and imaging evidence of brain-first and body-first Parkinson's disease. <i>Neurobiology of Disease</i> , 2022, 164, 105626.	4.4	52
2	Brain atrophy in prodromal synucleinopathy is shaped by structural connectivity and gene expression. <i>Brain</i> , 2022, 145, 3162-3178.	7.6	13
3	Intestinal Transit in Early Moderate Parkinson's Disease Correlates with Probable RBD: Subclinical Esophageal Dysmotility Does Not Correlate. <i>Parkinson's Disease</i> , 2022, 2022, 1-8.	1.1	0
4	Microsleep disturbances are associated with noradrenergic dysfunction in Parkinson's disease. <i>Sleep</i> , 2021, 44, .	1.1	17
5	Preserved noradrenergic function in Parkinson's disease patients with rest tremor. <i>Neurobiology of Disease</i> , 2021, 152, 105295.	4.4	15
6	Fasting gallbladder volume is increased in patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2021, 87, 56-60.	2.2	3
7	Vagus Nerve Cross-Sectional Area in Patients With Parkinson's Disease—An Ultrasound Case-Control Study. <i>Frontiers in Neurology</i> , 2021, 12, 681413.	2.4	12
8	Radionuclide Imaging of the Gut-Brain Axis in Parkinson Disease. <i>Journal of Nuclear Medicine</i> , 2021, 62, 1504-1505.	5.0	1
9	Gastric Emptying Time and Volume of the Small Intestine as Objective Markers in Patients With Symptoms of Diabetic Enteropathy. <i>Journal of Neurogastroenterology and Motility</i> , 2021, 27, 390-399.	2.4	7
10	Asymmetric Dopaminergic Dysfunction in Brain-First versus Body-First Parkinson's Disease Subtypes. <i>Journal of Parkinson's Disease</i> , 2021, 11, 1677-1687.	2.8	34
11	Regional locus coeruleus degeneration is uncoupled from noradrenergic terminal loss in Parkinson's disease. <i>Brain</i> , 2021, 144, 2732-2744.	7.6	57
12	Gastrointestinal Dysfunction in Parkinson's Disease. <i>Journal of Clinical Medicine</i> , 2021, 10, 493.	2.4	37
13	Enteric cholinergic neuropathy in patients with diabetes: Non-invasive assessment with positron emission tomography. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13731.	3.0	8
14	Normative values for region-specific colonic and gastrointestinal transit times in 111 healthy volunteers using the 3D-transit electromagnet tracking system: Influence of age, gender, and body mass index. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13734.	3.0	45
15	In vivo positron emission tomography imaging of decreased parasympathetic innervation in the gut of vagotomized patients. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13759.	3.0	7
16	Skin Temperature in Parkinson's Disease Measured by Infrared Thermography. <i>Parkinson's Disease</i> , 2020, 1-7.	1.1	9
17	Brain-first versus body-first Parkinson's disease: a multimodal imaging case-control study. <i>Brain</i> , 2020, 143, 3077-3088.	7.6	398
18	A Screening-Based Method for Identifying Patients with REM Sleep Behaviour Disorder in a Danish Community Setting. <i>Journal of Parkinson's Disease</i> , 2020, 10, 1249-1253.	2.8	2

#	ARTICLE	IF	CITATIONS
19	Altered sensorimotor cortex noradrenergic function in idiopathic REM sleep behaviour disorder – A PET study. <i>Parkinsonism and Related Disorders</i> , 2020, 75, 63-69.	2.2	27
20	Normative values for gastric motility assessed with the 3D-transect electromagnetic tracking system. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13829.	3.0	7
21	Objective intestinal function in patients with idiopathic REM sleep behavior disorder. <i>Parkinsonism and Related Disorders</i> , 2019, 58, 28-34.	2.2	18
22	Cardiac ¹¹ C-Donepezil Binding Increases With Age in Healthy Humans: Potentially Signifying Sigma-1 Receptor Upregulation. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2019, 24, 365-370.	2.0	7
23	Observations on muscle activity in REM sleep behavior disorder assessed with a semi-automated scoring algorithm. <i>Clinical Neurophysiology</i> , 2018, 129, 541-547.	1.5	11
24	Evaluation of the noradrenergic system in Parkinson's disease: an 11C-MeNER PET and neuromelanin MRI study. <i>Brain</i> , 2018, 141, 496-504.	7.6	135
25	Decreased noradrenaline transporter density in the motor cortex of Parkinson's disease patients. <i>Movement Disorders</i> , 2018, 33, 1006-1010.	3.9	33
26	In-vivo staging of pathology in REM sleep behaviour disorder: a multimodality imaging case-control study. <i>Lancet Neurology</i> , The, 2018, 17, 618-628.	10.2	228
27	Gastric emptying in Parkinson's disease – A mini-review. <i>Parkinsonism and Related Disorders</i> , 2018, 55, 18-25.	2.2	36
28	Gastrointestinal transit time and heart rate variability in patients with mild acquired brain injury. <i>PeerJ</i> , 2018, 6, e4912.	2.0	2
29	Decreased intestinal acetylcholinesterase in early Parkinson disease. <i>Neurology</i> , 2017, 88, 775-781.	1.1	75
30	Objective Colonic Dysfunction is Far more Prevalent than Subjective Constipation in Parkinson's Disease: A Colon Transit and Volume Study. <i>Journal of Parkinson's Disease</i> , 2017, 7, 359-367.	2.8	92
31	Pancreatic Polypeptide in Parkinson's Disease: A Potential Marker of Parasympathetic Denervation. <i>Journal of Parkinson's Disease</i> , 2017, 7, 645-652.	2.8	6
32	Gastrointestinal Transit Time in Parkinson's Disease Using a Magnetic Tracking System. <i>Journal of Parkinson's Disease</i> , 2017, 7, 471-479.	2.8	46
33	Reply to the letter to the Editor: Comment to Barichella and colleagues. <i>Movement Disorders</i> , 2017, 32, 631-631.	3.9	0
34	Constipation in parkinson's disease: Subjective symptoms, objective markers, and new perspectives. <i>Movement Disorders</i> , 2017, 32, 94-105.	3.9	127
35	Cholinergic PET imaging in infections and inflammation using 11C-donepezil and 18F-FEOBV. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 449-458.	6.4	14
36	Imaging Systemic Dysfunction in Parkinson's Disease. <i>Current Neurology and Neuroscience Reports</i> , 2016, 16, 51.	4.2	23

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37	<i>In vivo</i> imaging of neuromelanin in Parkinson's disease using ¹⁸ F-AV-1451 PET. Brain, 2016, 139, 2039-2049.	7.6	113
38	Imaging acetylcholinesterase density in peripheral organs in Parkinson's disease with ¹¹ C-donepezil PET. Brain, 2015, 138, 653-663.	7.6	135