# Anna Picca

# List of Publications by Citations

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123<br/>papers3,383<br/>citations33<br/>h-index54<br/>g-index144<br/>ext. papers5,276<br/>ext. citations5.1<br/>avg, IF5.62<br/>L-index

#	Paper	IF	Citations
123	Guidelines for the use and interpretation of assays for monitoring autophagy (4th edition). <i>Autophagy</i> , <b>2021</b> , 17, 1-382	10.2	440
122	Hepatocellular Carcinoma Is Associated With Gut Microbiota Profile and Inflammation in Nonalcoholic Fatty Liver Disease. <i>Hepatology</i> , <b>2019</b> , 69, 107-120	11.2	230
121	Regulation of mitochondrial biogenesis through TFAM-mitochondrial DNA interactions: Useful insights from aging and calorie restriction studies. <i>Mitochondrion</i> , <b>2015</b> , 25, 67-75	4.9	152
120	Mitochondrial quality control mechanisms as molecular targets in cardiac ageing. <i>Nature Reviews Cardiology</i> , <b>2018</b> , 15, 543-554	14.8	112
119	Dysregulation of mitochondrial quality control processes contribute to sarcopenia in a mouse model of premature aging. <i>PLoS ONE</i> , <b>2013</b> , 8, e69327	3.7	105
118	Fueling Inflamm-Aging through Mitochondrial Dysfunction: Mechanisms and Molecular Targets. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	85
117	Post-COVID-19 global health strategies: the need for an interdisciplinary approach. <i>Aging Clinical and Experimental Research</i> , <b>2020</b> , 32, 1613-1620	4.8	78
116	Circulating Mitochondrial DNA at the Crossroads of Mitochondrial Dysfunction and Inflammation During Aging and Muscle Wasting Disorders. <i>Rejuvenation Research</i> , <b>2018</b> , 21, 350-359	2.6	74
115	Sarcopenia: An Overview on Current Definitions, Diagnosis and Treatment. <i>Current Protein and Peptide Science</i> , <b>2018</b> , 19, 633-638	2.8	69
114	Exercise and Protein Intake: A Synergistic Approach against Sarcopenia. <i>BioMed Research International</i> , <b>2017</b> , 2017, 2672435	3	67
113	Biochemical Pathways of Sarcopenia and Their Modulation by Physical Exercise: A Narrative Review. <i>Frontiers in Medicine</i> , <b>2017</b> , 4, 167	4.9	65
112	The association between sarcopenia and functional outcomes among older patients with hip fracture undergoing in-hospital rehabilitation. <i>Osteoporosis International</i> , <b>2017</b> , 28, 1569-1576	5.3	63
111	Mitochondrial Dysfunction and Aging: Insights from the Analysis of Extracellular Vesicles. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	62
110	Mitochondrial Dysfunction, Oxidative Stress, and Neuroinflammation: Intertwined Roads to Neurodegeneration. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	62
109	Gut Dysbiosis and Muscle Aging: Searching for Novel Targets against Sarcopenia. <i>Mediators of Inflammation</i> , <b>2018</b> , 2018, 7026198	4.3	62
108	Aging and calorie restriction oppositely affect mitochondrial biogenesis through TFAM binding at both origins of mitochondrial DNA replication in rat liver. <i>PLoS ONE</i> , <b>2013</b> , 8, e74644	3.7	53
107	A Distinct Pattern of Circulating Amino Acids Characterizes Older Persons with Physical Frailty and Sarcopenia: Results from the BIOSPHERE Study. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	52

### (2020-2019)

106	Inflammatory signatures in older persons with physical frailty and sarcopenia: The frailty "cytokinome" at its core. <i>Experimental Gerontology</i> , <b>2019</b> , 122, 129-138	4.5	48
105	Of Microbes and Minds: A Narrative Review on the Second Brain Aging. <i>Frontiers in Medicine</i> , <b>2018</b> , 5, 53	4.9	47
104	Age- and calorie restriction-related changes in rat brain mitochondrial DNA and TFAM binding. <i>Age</i> , <b>2013</b> , 35, 1607-20		47
103	Update on mitochondria and muscle aging: all wrong roads lead to sarcopenia. <i>Biological Chemistry</i> , <b>2018</b> , 399, 421-436	4.5	43
102	Gut Microbial, Inflammatory and Metabolic Signatures in Older People with Physical Frailty and Sarcopenia: Results from the BIOSPHERE Study. <i>Nutrients</i> , <b>2019</b> , 12,	6.7	43
101	Body Mass Index is Strongly Associated with Hypertension: Results from the Longevity Check-up 7+ Study. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	43
100	Biomarkers for physical frailty and sarcopenia. Aging Clinical and Experimental Research, 2017, 29, 29-34	4.8	42
99	Mitochondrial Signatures in Circulating Extracellular Vesicles of Older Adults with Parkinson's Disease: Results from the EXosomes in PArkiNson's Disease (EXPAND) Study. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	41
98	Altered mitochondrial quality control signaling in muscle of old gastric cancer patients with cachexia. <i>Experimental Gerontology</i> , <b>2017</b> , 87, 92-99	4.5	40
97	Mitochondrial-Derived Vesicles as Candidate Biomarkers in Parkinson's Disease: Rationale, Design and Methods of the EXosomes in PArkiNson Disease (EXPAND) Study. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	38
96	Impact of habitual physical activity and type of exercise on physical performance across ages in community-living people. <i>PLoS ONE</i> , <b>2018</b> , 13, e0191820	3.7	36
95	Influence of hepatitis C virus eradication with direct-acting antivirals on the gut microbiota in patients with cirrhosis. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2018</b> , 48, 1301-1311	6.1	36
94	Age-related changes of skeletal muscle mass and strength among Italian and Taiwanese older people: Results from the Milan EXPO 2015 survey and the I-Lan Longitudinal Aging Study. <i>Experimental Gerontology</i> , <b>2018</b> , 102, 76-80	4.5	35
93	Does eating less make you live longer and better? An update on calorie restriction. <i>Clinical Interventions in Aging</i> , <b>2017</b> , 12, 1887-1902	4	35
92	The "BIOmarkers associated with Sarcopenia and PHysical frailty in EldeRly pErsons" (BIOSPHERE) study: Rationale, design and methods. <i>European Journal of Internal Medicine</i> , <b>2018</b> , 56, 19-25	3.9	33
91	Association between myocyte quality control signaling and sarcopenia in old hip-fractured patients: Results from the Sarcopenia in HIp FracTure (SHIFT) exploratory study. <i>Experimental Gerontology</i> , <b>2016</b> , 80, 1-5	4.5	33
90	Animal-Derived Protein Consumption Is Associated with Muscle Mass and Strength in Community-Dwellers: Results from the Milan EXPO Survey. <i>Journal of Nutrition, Health and Aging</i> , <b>2017</b> , 21, 1050-1056	5.2	32
89	Gut microbiota compositional and functional fingerprint in patients with alcohol use disorder and alcohol-associated liver disease. <i>Liver International</i> , <b>2020</b> , 40, 878-888	7.9	32

88	Anorexia of Aging: Assessment and Management. Clinics in Geriatric Medicine, 2017, 33, 315-323	3.8	31
87	Generation and Release of Mitochondrial-Derived Vesicles in Health, Aging and Disease. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	29
86	Increased TFAM binding to mtDNA damage hot spots is associated with mtDNA loss in aged rat heart. <i>Free Radical Biology and Medicine</i> , <b>2018</b> , 124, 447-453	7.8	27
85	A comparison among the tissue-specific effects of aging and calorie restriction on TFAM amount and TFAM-binding activity to mtDNA in rat. <i>Biochimica Et Biophysica Acta - General Subjects</i> , <b>2014</b> , 1840, 2184-91	4	26
84	Protein-Amino Acid Metabolism Disarrangements: The Hidden Enemy of Chronic Age-Related Conditions. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	26
83	If my muscle could talk: Myokines as a biomarker of frailty. <i>Experimental Gerontology</i> , <b>2019</b> , 127, 11071	<b>5</b> 4.5	25
82	Advanced Age Is Associated with Iron Dyshomeostasis and Mitochondrial DNA Damage in Human Skeletal Muscle. <i>Cells</i> , <b>2019</b> , 8,	7.9	24
81	Older Adults with Physical Frailty and Sarcopenia Show Increased Levels of Circulating Small Extracellular Vesicles with a Specific Mitochondrial Signature. <i>Cells</i> , <b>2020</b> , 9,	7.9	23
80	Dietary supplementation with acetyl-l-carnitine counteracts age-related alterations of mitochondrial biogenesis, dynamics and antioxidant defenses in brain of old rats. <i>Experimental Gerontology</i> , <b>2017</b> , 98, 99-109	4.5	23
79	Mitochondrial dynamics signaling is shifted toward fusion in muscles of very old hip-fractured patients: Results from the Sarcopenia in HIp FracTure (SHIFT) exploratory study. <i>Experimental Gerontology</i> , <b>2017</b> , 96, 63-67	4.5	20
78	Protein Intake and Frailty: A Matter of Quantity, Quality, and Timing. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	20
77	Inter-Organelle Membrane Contact Sites and Mitochondrial Quality Control during Aging: A Geroscience View. <i>Cells</i> , <b>2020</b> , 9,	7.9	18
76	The metabolomics side of frailty: Toward personalized medicine for the aged. <i>Experimental Gerontology</i> , <b>2019</b> , 126, 110692	4.5	18
75	Circulating amino acid signature in older people with Parkinson's disease: A metabolic complement to the EXosomes in PArkiNson Disease (EXPAND) study. <i>Experimental Gerontology</i> , <b>2019</b> , 128, 110766	4.5	18
74	Role of Age-Related Mitochondrial Dysfunction in Sarcopenia. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	17
73	Cell Death and Inflammation: The Role of Mitochondria in Health and Disease. <i>Cells</i> , <b>2021</b> , 10,	7.9	17
72	Protein-Related Dietary Parameters and Frailty Status in Older Community-Dwellers across Different Frailty Instruments. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	16
71	Biomarkers of Physical Frailty and Sarcopenia: Coming up to the Place?. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	16

## (2018-2019)

70	Targeting mitochondrial quality control for treating sarcopenia: lessons from physical exercise. Expert Opinion on Therapeutic Targets, <b>2019</b> , 23, 153-160	6.4	16	
69	"What makes some rats live so long?" The mitochondrial contribution to longevity through balance of mitochondrial dynamics and mtDNA content. <i>Experimental Gerontology</i> , <b>2016</b> , 85, 33-40	4.5	15	
68	Normative values of muscle strength across ages in a 'real world' population: results from the longevity check-up 7+ project. <i>Journal of Cachexia, Sarcopenia and Muscle,</i> <b>2020</b> , 11, 1562-1569	10.3	14	
67	Bone-Muscle Crosstalk: Unraveling New Therapeutic Targets for Osteoporosis. <i>Current Pharmaceutical Design</i> , <b>2017</b> , 23, 6256-6263	3.3	14	
66	Resistance training improves cognitive function in older adults with different cognitive status: a systematic review and Meta-analysis. <i>Aging and Mental Health</i> , <b>2020</b> , 1-12	3.5	13	
65	Cardiovascular health metrics, muscle mass and function among Italian community-dwellers: the Lookup 7+ project. <i>European Journal of Public Health</i> , <b>2018</b> , 28, 766-772	2.1	13	
64	Relationship between cardiovascular health metrics and physical performance in community-living people: Results from the Longevity check-up (Lookup) 7+ project. <i>Scientific Reports</i> , <b>2018</b> , 8, 16353	4.9	12	
63	Prevalence and Predictors of Persistence of COVID-19 Symptoms in Older Adults: A Single-Center Study. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 1840-1844	5.9	12	
62	Biomarkers for Sarcopenia: Reductionism vs. Complexity. <i>Current Protein and Peptide Science</i> , <b>2018</b> , 19, 639-642	2.8	11	
61	Beta-hydroxy-beta-methylbutyrate and sarcopenia: from biological plausibility to clinical evidence. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2019</b> , 22, 37-43	3.8	11	
60	Identification of biomarkers for physical frailty and sarcopenia through a new multi-marker approach: results from the BIOSPHERE study. <i>GeroScience</i> , <b>2021</b> , 43, 727-740	8.9	11	
59	Sarcopenia-related parameters in adults with Down syndrome: A cross-sectional exploratory study. <i>Experimental Gerontology</i> , <b>2019</b> , 119, 93-99	4.5	10	
58	High relative consumption of vegetable protein is associated with faster walking speed in well-functioning older adults. <i>Aging Clinical and Experimental Research</i> , <b>2019</b> , 31, 837-844	4.8	10	
57	Extracellular Vesicles and Damage-Associated Molecular Patterns: A Pandora's Box in Health and Disease. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 601740	8.4	10	
56	A novel multi-marker discovery approach identifies new serum biomarkers for Parkinson's disease in older people: an EXosomes in PArkiNson Disease (EXPAND) ancillary study. <i>GeroScience</i> , <b>2020</b> , 42, 1323-1334	8.9	10	
55	Identification of a Circulating Amino Acid Signature in Frail Older Persons with Type 2 Diabetes Mellitus: Results from the Metabofrail Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	10	
54	Prevalence of Prefrailty and Frailty in South America: A Systematic Review of Observational Studies. <i>Journal of Frailty &amp; Damp; Aging, the</i> , <b>2020</b> , 9, 197-213	2.6	10	
53	Body Weight Loss and Tissue Wasting in Late Middle-Aged Mice on Slightly Imbalanced Essential/Non-essential Amino Acids Diet. <i>Frontiers in Medicine</i> , <b>2018</b> , 5, 136	4.9	10	

52	Relationship between pulmonary function and physical performance among community-living people: results from Look-up 7+ study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , <b>2020</b> , 11, 38-45	10.3	10
51	Administration of Enalapril Started Late in Life Attenuates Hypertrophy and Oxidative Stress Burden, Increases Mitochondrial Mass, and Modulates Mitochondrial Quality Control Signaling in the Rat Heart. <i>Biomolecules</i> , <b>2018</b> , 8,	5.9	10
50	Differences in Liver TFAM Binding to mtDNA and mtDNA Damage between Aged and Extremely Aged Rats. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	9
49	Circulating Mitochondrial-Derived Vesicles, Inflammatory Biomarkers and Amino Acids in Older Adults With Physical Frailty and Sarcopenia: A Preliminary BIOSPHERE Multi-Marker Study Using Sequential and Orthogonalized Covariance Selection - Linear Discriminant Analysis. <i>Frontiers in Cell</i>	5.7	9
48	Characterization of the gut-liver-muscle axis in cirrhotic patients with sarcopenia. <i>Liver International</i> , <b>2021</b> , 41, 1320-1334	7.9	9
47	Age- and Gender-Related Changes in Physical Function in Community-Dwelling Brazilian Adults Aged 50 to 102 Years. <i>Journal of Geriatric Physical Therapy</i> , <b>2021</b> , 44, E123-E131	3.2	9
46	Influence of Diets with Varying Essential/Nonessential Amino Acid Ratios on Mouse Lifespan. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	8
45	Genetic variants associated with physical performance and anthropometry in old age: a genome-wide association study in the ilSIRENTE cohort. <i>Scientific Reports</i> , <b>2017</b> , 7, 15879	4.9	8
44	Biomarkers shared by frailty and sarcopenia in older adults: A systematic review and meta-analysis. <i>Ageing Research Reviews</i> , <b>2021</b> , 73, 101530	12	8
43	Mitochondrial Dysfunction, Protein Misfolding and Neuroinflammation in Parkinson's Disease: Roads to Biomarker Discovery. <i>Biomolecules</i> , <b>2021</b> , 11,	5.9	8
42	Extracellular Vesicles and Pancreatic Cancer: Insights on the Roles of miRNA, lncRNA, and Protein Cargos in Cancer Progression. <i>Cells</i> , <b>2021</b> , 10,	7.9	8
41	Diet enrichment with a specific essential free amino acid mixture improves healing of undressed wounds in aged rats. <i>Experimental Gerontology</i> , <b>2017</b> , 96, 138-145	4.5	7
40	Sarcopenia Identified According to the EWGSOP2 Definition in Community-Living People: Prevalence and Clinical Features. <i>Journal of the American Medical Directors Association</i> , <b>2020</b> , 21, 1470-1	<i>\$7</i> 4	7
39	The "Metabolic biomarkers of frailty in older people with type 2 diabetes mellitus" (MetaboFrail) study: Rationale, design and methods. <i>Experimental Gerontology</i> , <b>2020</b> , 129, 110782	4.5	7
38	Molecular routes to sarcopenia and biomarker development: per aspera ad astra. <i>Current Opinion in Pharmacology</i> , <b>2021</b> , 57, 140-147	5.1	7
37	Serum interleukin-6 and endotoxin levels and their relationship with fatigue and depressive symptoms in patients on chronic haemodialysis. <i>Cytokine</i> , <b>2020</b> , 125, 154823	4	7
36	Effects of Combined Resistance and Power Training on Cognitive Function in Older Women: A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	6
35	Thirst in patients on chronic hemodialysis: What do we know so far?. <i>International Urology and Nephrology</i> , <b>2020</b> , 52, 697-711	2.3	6

## (2019-2020)

34	Altered Expression of Mitoferrin and Frataxin, Larger Labile Iron Pool and Greater Mitochondrial DNA Damage in the Skeletal Muscle of Older Adults. <i>Cells</i> , <b>2020</b> , 9,	7.9	6	
33	The Role of Artificial Intelligence in Managing Multimorbidity and Cancer. <i>Journal of Personalized Medicine</i> , <b>2021</b> , 11,	3.6	6	
32	Evidence-based recommendations for resistance and power training to prevent frailty in community-dwellers. <i>Aging Clinical and Experimental Research</i> , <b>2021</b> , 33, 2069-2086	4.8	6	
31	Mitochondria and redox balance in coeliac disease: A case-control study. <i>European Journal of Clinical Investigation</i> , <b>2018</b> , 48, e12877	4.6	6	
30	Association between Dietary Habits and Physical Function in Brazilian and Italian Older Women. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	5	
29	Prevalence and Severity of Postdialysis Fatigue Are Higher in Patients on Chronic Hemodialysis With Functional Disability. <i>Therapeutic Apheresis and Dialysis</i> , <b>2018</b> , 22, 635-640	1.9	5	
28	The Age-Sensitive Efficacy of Calorie Restriction on Mitochondrial Biogenesis and mtDNA Damage in Rat Liver. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	5	
27	Prevalence of dyslipidaemia and awareness of blood cholesterol levels among community-living people: results from the Longevity check-up 7+ (Lookup 7+) cross-sectional survey. <i>BMJ Open</i> , <b>2018</b> , 8, e021627	3	5	
26	The "develOpment of metabolic and functional markers of Dementia IN Older people" (ODINO) Study: Rationale, Design and Methods. <i>Journal of Personalized Medicine</i> , <b>2020</b> , 10,	3.6	3	
25	Twelve-year sarcopenia trajectories in older adults: results from a population-based study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , <b>2021</b> ,	10.3	3	
24	Aberrant crosstalk between insulin signaling and mTOR in young Down syndrome individuals revealed by neuronal-derived extracellular vesicles. <i>Alzheimermand Dementia</i> , <b>2021</b> ,	1.2	3	
23	Circulating extracellular vesicles: friends and foes in neurodegeneration. <i>Neural Regeneration Research</i> , <b>2022</b> , 17, 534-542	4.5	3	
22	ASSOCIATION BETWEEN VITAMIN D STATUS AND PHYSICAL PERFORMANCE IN COVID-19 SURVIVORS: RESULTS FROM THE GEMELLI AGAINST COVID-19 POST-ACUTE CARE PROJECT Mechanisms of Ageing and Development, <b>2022</b> , 111684	5.6	3	
21	Fourier-Transform Infrared Spectroscopy of Skeletal Muscle Tissue: Expanding Biomarkers in Primary Mitochondrial Myopathies. <i>Genes</i> , <b>2020</b> , 11,	4.2	2	
20	Plasma Therapies and Parabiosis in the COVID-19 Era. <i>Journal of the American Medical Directors Association</i> , <b>2020</b> , 21, 994-995	5.9	2	
19	A Specific Urinary Amino Acid Profile Characterizes People with Kidney Stones. <i>Disease Markers</i> , <b>2020</b> , 2020, 8848225	3.2	2	
18	Mitochondrial DNA damage in calf skeletal muscle and walking performance in people with peripheral artery disease. <i>Free Radical Biology and Medicine</i> , <b>2020</b> , 160, 680-689	7.8	2	
17	In reply to "Small, however significant differences in the definition of physical frailty and sarcopenia". <i>European Journal of Internal Medicine</i> , <b>2019</b> , 61, e10-e11	3.9	1	

16	Peridialytic serum cytokine levels and their relationship with postdialysis fatigue and recovery in patients on chronic haemodialysis - A preliminary study. <i>Cytokine</i> , <b>2020</b> , 135, 155223	4	1
15	Frailty is not associated with hypertension, blood pressure or antihypertensive medication in community-dwelling older adults: A cross-sectional comparison across 3 frailty instruments. Experimental Gerontology, 2021, 146, 111245	4.5	1
14	Mitophagy: At the heart of mitochondrial quality control in cardiac aging and frailty. <i>Experimental Gerontology</i> , <b>2021</b> , 153, 111508	4.5	1
13	Mitochondrial-derived vesicles in skeletal muscle remodeling and adaptation <i>Seminars in Cell and Developmental Biology</i> , <b>2022</b> ,	7.5	1
12	Effects of a New Multicomponent Nutritional Supplement on Muscle Mass and Physical Performance in Adult and Old Patients Recovered from COVID-19: A Pilot Observational CaseControl Study. <i>Nutrients</i> , <b>2022</b> , 14, 2316	6.7	1
11	Are Health Behaviors and Self-Rated Health Related to Cardiovascular Health and Functional Performance? Results from the Lookup 7+ Cross-Sectional Survey among Persons Aged 65+.  Journal of Nutrition, Health and Aging, 2020, 24, 379-387	5.2	O
10	Mitochondrial Signatures in Circulating Extracellular Vesicles of Older Adults with Parkinson Disease: Results from the EXosomes in PArkiNson Disease (EXPAND) Study. FASEB Journal, 2020, 34, 1-1	0.9	О
9	Acute Effects of Low- and High-Speed Resistance Exercise on Cognitive Function in Frail Older Nursing-Home Residents: A Randomized Crossover Study. <i>Journal of Aging Research</i> , <b>2021</b> , 2021, 99123	3 <sup>3</sup> 3	O
8	Protein Intake and Cognitive Function in Older Adults: A Systematic Review and Meta-Analysis. <i>Nutrition and Metabolic Insights</i> , <b>2021</b> , 14, 11786388211022373	1.9	О
7	Acute and chronic effects of traditional and high-speed resistance training on blood pressure in older adults: A crossover study and systematic review and meta-analysis <i>Experimental Gerontology</i> , <b>2022</b> , 111775	4.5	O
6	Mitochondrial DNA Damage And Impaired Iron Homeostasis In Muscle Aging. <i>FASEB Journal</i> , <b>2018</b> , 32, lb4	0.9	
5	Specific Profiles Of Circulating Mediators Characterize Older Persons With Physical Frailty And Sarcopenia. <i>FASEB Journal</i> , <b>2018</b> , 32, lb167	0.9	
4	Beta-hydroxy-beta-methylbutyrate (HMB) and Sarcopenia <b>2021</b> , 355-366		
3	Biomarkers for Physical Frailty and Sarcopenia <b>2021</b> , 271-278		
2	Post-dialysis fatigue and survival in patients on chronic hemodialysis. <i>Journal of Nephrology</i> , <b>2021</b> , 34, 2163-2165	4.8	
1	Cachexia <b>2022</b> , 1265-1271		