## Nathan K Lebrasseur

List of Publications by Year in descending order

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16451 15266 21,728 128 64 126 citations h-index g-index papers 139 139 139 22400 docs citations times ranked citing authors all docs

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Clearance of p16Ink4a-positive senescent cells delays ageing-associated disorders. Nature, 2011, 479, 232-236.   | 27.8 | 2,806     |
| 2  | The Achilles' heel of senescent cells: from transcriptome to senolytic drugs. Aging Cell, 2015, 14, 644-658.   | 6.7  | 1,534     |
| 3  | Senolytics improve physical function and increase lifespan in old age. Nature Medicine, 2018, 24, 1246-1256.   | 30.7 | 1,384     |
| 4  | Adverse Events Associated with Testosterone Administration. New England Journal of Medicine, 2010, 363, 109-122.   | 27.0 | 1,293     |
| 5  | Cellular senescence mediates fibrotic pulmonary disease. Nature Communications, 2017, 8, 14532.  | 12.8 | 1,008     |
| 6  | Targeting cellular senescence prevents age-related bone loss in mice. Nature Medicine, 2017, 23, 1072-1079.  | 30.7 | 754       |
| 7  | Senolytics in idiopathic pulmonary fibrosis: Results from a first-in-human, open-label, pilot study. EBioMedicine, 2019, 40, 554-563.  | 6.1  | 746       |
| 8  | Senolytics decrease senescent cells in humans: Preliminary report from a clinical trial of Dasatinib plus Quercetin in individuals with diabetic kidney disease. EBioMedicine, 2019, 47, 446-456.              | 6.1  | 697       |
| 9  | JAK inhibition alleviates the cellular senescence-associated secretory phenotype and frailty in old age. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6301-10. | 7.1  | 543       |
| 10 | Skeletal Muscle Fiber-type Switching, Exercise Intolerance, and Myopathy in PGC-1α Muscle-specific Knock-out Animals. Journal of Biological Chemistry, 2007, 282, 30014-30021.                                 | 3.4  | 530       |
| 11 | Targeting senescent cells enhances adipogenesis and metabolic function in old age. ELife, 2015, 4, e12997.   | 6.0  | 436       |
| 12 | Targeting senescent cells alleviates obesityâ€induced metabolic dysfunction. Aging Cell, 2019, 18, e12950.   | 6.7  | 395       |
| 13 | Highâ€Velocity Resistance Training Increases Skeletal Muscle Peak Power in Older Women. Journal of the American Geriatrics Society, 2002, 50, 655-662.   | 2.6  | 371       |
| 14 | Identification of Senescent Cells in the Bone Microenvironment. Journal of Bone and Mineral Research, 2016, 31, 1920-1929.   | 2.8  | 352       |
| 15 | The Transcriptional Coactivator PGC- $1\hat{1}^2$ Drives the Formation of Oxidative Type IIX Fibers in Skeletal Muscle. Cell Metabolism, 2007, 5, 35-46.   | 16.2 | 343       |
| 16 | Fast/Glycolytic Muscle Fiber Growth Reduces Fat Mass and Improves Metabolic Parameters in Obese Mice. Cell Metabolism, 2008, 7, 159-172.   | 16.2 | 331       |
| 17 | Deletion of Cavin/PTRF Causes Global Loss of Caveolae, Dyslipidemia, and Glucose Intolerance. Cell Metabolism, 2008, 8, 310-317.   | 16.2 | 313       |
| 18 | Lengthâ€independent telomere damage drives postâ€mitotic cardiomyocyte senescence. EMBO Journal,<br>2019, 38, .  | 7.8  | 307       |

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|----|--|-------------|-----------|
| 19 | Cellular Senescence in Type 2 Diabetes: A Therapeutic Opportunity. Diabetes, 2015, 64, 2289-2298.  | 0.6         | 294       |
| 20 | High-Intensity Resistance Training Improves Muscle Strength, Self-Reported Function, and Disability in Long-Term Stroke Survivors. Stroke, 2004, 35, 1404-1409.  | 2.0         | 275       |
| 21 | Thiazolidinediones can rapidly activate AMP-activated protein kinase in mammalian tissues. American<br>Journal of Physiology - Endocrinology and Metabolism, 2006, 291, E175-E181.   | 3.5         | 247       |
| 22 | Shear wave elastography of passive skeletal muscle stiffness: Influences of sex and age throughout adulthood. Clinical Biomechanics, 2015, 30, 22-27.  | 1.2         | 223       |
| 23 | Wholeâ€body senescent cell clearance alleviates ageâ€related brain inflammation and cognitive impairment in mice. Aging Cell, 2021, 20, e13296.  | 6.7         | 186       |
| 24 | Exercise Prevents Diet-Induced Cellular Senescence in Adipose Tissue. Diabetes, 2016, 65, 1606-1615.   | 0.6         | 185       |
| 25 | Senolytics reduce coronavirus-related mortality in old mice. Science, 2021, 373, .   | 12.6        | 184       |
| 26 | Quantification of GDF11 and Myostatin in Human Aging and Cardiovascular Disease. Cell Metabolism, 2016, 23, 1207-1215.   | 16.2        | 176       |
| 27 | The senescence-associated secretome as an indicator of age and medical risk. JCI Insight, 2020, 5, .   | 5.0         | 175       |
| 28 | Cardiac Endothelial Cells Regulate Reactive Oxygen Species-induced Cardiomyocyte Apoptosis through Neuregulin- $1\hat{l}^2$ /erbB4 Signaling. Journal of Biological Chemistry, 2004, 279, 51141-51147.   | <b>3.</b> 4 | 167       |
| 29 | <i>Brd2</i> disruption in mice causes severe obesity without TypeÂ2 diabetes. Biochemical Journal, 2010, 425, 71-85.   | 3.7         | 162       |
| 30 | Myostatin Inhibition Enhances the Effects of Exercise on Performance and Metabolic Outcomes in Aged Mice. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2009, 64A, 940-948.   | 3.6         | 151       |
| 31 | Senolytic Drugs: Reducing Senescent Cell Viability to Extend Health Span. Annual Review of Pharmacology and Toxicology, 2021, 61, 779-803.   | 9.4         | 151       |
| 32 | Biology of premature ageing in survivors of cancer. ESMO Open, 2017, 2, e000250.   | 4.5         | 148       |
| 33 | Myostatin and Sarcopenia: Opportunities and Challenges - A Mini-Review. Gerontology, 2014, 60, 289-293.  | 2.8         | 145       |
| 34 | Clinical Meaningfulness of the Changes in Muscle Performance and Physical Function Associated With Testosterone Administration in Older Men With Mobility Limitation. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2011, 66A, 1090-1099. | 3.6         | 141       |
| 35 | Effects of dihydrotestosterone on differentiation and proliferation of human mesenchymal stem cells and preadipocytes. Molecular and Cellular Endocrinology, 2008, 296, 32-40.   | 3.2         | 138       |
| 36 | Oleate prevents palmitate-induced cytotoxic stress in cardiac myocytes. Biochemical and Biophysical Research Communications, 2005, 336, 309-315.   | 2.1         | 129       |

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|----|--|-----|-----------|
| 37 | Liver-Specific GH Receptor Gene-Disrupted (LiGHRKO) Mice Have Decreased Endocrine IGF-I, Increased Local IGF-I, and Altered Body Size, Body Composition, and Adipokine Profiles. Endocrinology, 2014, 155, 1793-1805.          | 2.8 | 125       |
| 38 | Cellular Senescence and the Biology of Aging, Disease, and Frailty. Nestle Nutrition Institute Workshop Series, 2015, 83, 11-18.   | 0.1 | 117       |
| 39 | Habitual Physical Activity Levels Are Associated with Performance in Measures of Physical Function and Mobility in Older Men. Journal of the American Geriatrics Society, 2010, 58, 1727-1733.                                 | 2.6 | 116       |
| 40 | Influence of fish oil on skeletal muscle mitochondrial energetics and lipid metabolites during high-fat diet. American Journal of Physiology - Endocrinology and Metabolism, 2013, 304, E1391-E1403.                           | 3.5 | 116       |
| 41 | Association of Infant Antibiotic Exposure With Childhood Health Outcomes. Mayo Clinic Proceedings, 2021, 96, 66-77.  | 3.0 | 110       |
| 42 | Contraction-mediated mTOR, p70S6k, and ERK1/2 phosphorylation in aged skeletal muscle. Journal of Applied Physiology, 2004, 97, 243-248.   | 2.5 | 109       |
| 43 | Growth hormone action predicts age-related white adipose tissue dysfunction and senescent cell burden in mice. Aging, 2014, 6, 575-586.  | 3.1 | 107       |
| 44 | CXCL10-Mediates Macrophage, but not Other Innate Immune Cells-Associated Inflammation in Murine Nonalcoholic Steatohepatitis. Scientific Reports, 2016, 6, 28786.  | 3.3 | 99        |
| 45 | Neuregulin- $1\hat{l}\pm$ and $\hat{l}^2$ isoform expression in cardiac microvascular endothelial cells and function in cardiac myocytes in vitro. Experimental Cell Research, 2005, 311, 135-146.                             | 2.6 | 98        |
| 46 | The A2b Adenosine Receptor Modulates Glucose Homeostasis and Obesity. PLoS ONE, 2012, 7, e40584.   | 2.5 | 97        |
| 47 | Disease drivers of aging. Annals of the New York Academy of Sciences, 2016, 1386, 45-68.   | 3.8 | 97        |
| 48 | Regulation of neuregulin/ErbB signaling by contractile activity in skeletal muscle. American Journal of Physiology - Cell Physiology, 2003, 284, C1149-C1155.  | 4.6 | 95        |
| 49 | Myostatin as a mediator of sarcopenia versus homeostatic regulator of muscle mass: insights using a new mass spectrometry-based assay. Skeletal Muscle, 2015, 5, 21.   | 4.2 | 93        |
| 50 | Cellular Senescence Biomarker p16INK4a+ Cell Burden in Thigh Adipose is Associated With Poor Physical Function in Older Women. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 939-945. | 3.6 | 92        |
| 51 | 17α-Estradiol Alleviates Age-related Metabolic and Inflammatory Dysfunction in Male Mice Without Inducing Feminization. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 3-15.           | 3.6 | 91        |
| 52 | Metabolic benefits of resistance training and fast glycolytic skeletal muscle. American Journal of Physiology - Endocrinology and Metabolism, 2011, 300, E3-E10.   | 3.5 | 90        |
| 53 | Differential activation of mTOR signaling by contractile activity in skeletal muscle. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2003, 285, R1086-R1090.                              | 1.8 | 89        |
| 54 | Skeletal muscle mass is associated with bone geometry and microstructure and serum insulin-like growth factor binding protein-2 levels in adult women and men. Journal of Bone and Mineral Research, 2012, 27, 2159-2169.      | 2.8 | 88        |

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|----|--|------|-----------|
| 55 | Exercise Intolerance in Older Adults WithÂHeartÂFailure With Preserved EjectionÂFraction. Journal of the American College of Cardiology, 2021, 78, 1166-1187.  | 2.8  | 87        |
| 56 | Muscle Impairments and Behavioral Factors Mediate Functional Limitations and Disability Following Stroke. Physical Therapy, 2006, 86, 1342-1350.   | 2.4  | 85        |
| 57 | TRAIL receptor deletion in mice suppresses the inflammation of nutrient excess. Journal of Hepatology, 2015, 62, 1156-1163.  | 3.7  | 85        |
| 58 | Circulating levels of monocyte chemoattractant proteinâ€1 as a potential measure of biological age in mice and frailty in humans. Aging Cell, 2018, 17, e12706.  | 6.7  | 77        |
| 59 | Frailty and Clinical Outcomes in Chronic Obstructive Pulmonary Disease. Annals of the American Thoracic Society, 2019, 16, 217-224.  | 3.2  | 75        |
| 60 | Targeting Senescent Cells in Fibrosis: Pathology, Paradox, and Practical Considerations. Current Rheumatology Reports, 2018, 20, 3.  | 4.7  | 74        |
| 61 | Glycolytic fastâ€ŧwitch muscle fiber restoration counters adverse ageâ€related changes in body composition and metabolism. Aging Cell, 2014, 13, 80-91.  | 6.7  | 73        |
| 62 | Measuring Gait Speed in the Out-Patient Clinic: Methodology and Feasibility. Respiratory Care, 2014, 59, 531-537.  | 1.6  | 72        |
| 63 | Tests of Muscle Strength and Physical Function: Reliability and Discrimination of Performance in Younger and Older Men and Older Men with Mobility Limitations. Journal of the American Geriatrics Society, 2008, 56, 2118-2123. | 2.6  | 71        |
| 64 | Acute exercise activates AMPK and eNOS in the mouse aorta. American Journal of Physiology - Heart and Circulatory Physiology, 2011, 301, H1255-H1265.  | 3.2  | 67        |
| 65 | Changes in Function and Disability After Resistance Training: Does Velocity Matter?. American Journal of Physical Medicine and Rehabilitation, 2003, 82, 605-613.  | 1.4  | 63        |
| 66 | Cellular senescence: Implications for metabolic disease. Molecular and Cellular Endocrinology, 2017, 455, 93-102.  | 3.2  | 63        |
| 67 | Characterization of cellular senescence in aging skeletal muscle. Nature Aging, 2022, 2, 601-615.  | 11.6 | 61        |
| 68 | Postnatal PPAR $\hat{\Gamma}$ Activation and Myostatin Inhibition Exert Distinct yet Complimentary Effects on the Metabolic Profile of Obese Insulin-Resistant Mice. PLoS ONE, 2010, 5, e11307.                                  | 2.5  | 58        |
| 69 | Peroxisome Proliferator-Activated Receptor α–Independent Actions of Fenofibrate Exacerbates Left Ventricular Dilation and Fibrosis in Chronic Pressure Overload. Hypertension, 2007, 49, 1084-1094.                              | 2.7  | 57        |
| 70 | Hyperoxia-induced Cellular Senescence in Fetal Airway Smooth Muscle Cells. American Journal of Respiratory Cell and Molecular Biology, 2019, 61, 51-60.  | 2.9  | 56        |
| 71 | A longitudinal study of whole body, tissue, and cellular physiology in a mouse model of fibrosing NASH with high fidelity to the human condition. American Journal of Physiology - Renal Physiology, 2017, 312, G666-G680.       | 3.4  | 55        |
| 72 | TFAM Enhances Fat Oxidation and Attenuates High-Fat Diet–Induced Insulin Resistance in Skeletal Muscle. Diabetes, 2019, 68, 1552-1564.   | 0.6  | 54        |

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|----|--|-----|-----------|
| 73 | Effects of Fenofibrate on Cardiac Remodeling in Aldosterone-Induced Hypertension. Hypertension, 2007, 50, 489-496.   | 2.7 | 53        |
| 74 | Determinants of Gait Speed in COPD. Chest, 2014, 146, 104-110.   | 0.8 | 48        |
| 75 | Exercise reduces circulating biomarkers of cellular senescence in humans. Aging Cell, 2021, 20, e13415.  | 6.7 | 47        |
| 76 | The clinical impact and biological mechanisms of skeletal muscle aging. Bone, 2019, 127, 26-36.  | 2.9 | 46        |
| 77 | Body Composition During Childhood and Adolescence: Relations to Bone Strength and Microstructure. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 4641-4648.   | 3.6 | 45        |
| 78 | High fat diet and exercise lead to a disrupted and pathogenic DNA methylome in mouse liver. Epigenetics, 2017, 12, 55-69.  | 2.7 | 40        |
| 79 | Targeted clearance of <i>p21</i> sâ€but not <i>p16</i> aê€positive senescent cells prevents radiationâ€induced osteoporosis and increased marrow adiposity. Aging Cell, 2022, 21, e13602.                                      | 6.7 | 40        |
| 80 | Energetic interventions for healthspan and resiliency with aging. Experimental Gerontology, 2016, 86, 73-83.   | 2.8 | 39        |
| 81 | Building muscle, browning fat and preventing obesity by inhibiting myostatin. Diabetologia, 2012, 55, 13-17.   | 6.3 | 38        |
| 82 | The Impact of Frailty on Patient-Centered Outcomes Following Aortic Valve Replacement. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 917-921.   | 3.6 | 36        |
| 83 | Loss of Ovarian Hormones and Accelerated Somatic and Mental Aging. Physiology, 2018, 33, 374-383.  | 3.1 | 35        |
| 84 | Fisetin for <scp>COVID</scp> â€19 in skilled nursing facilities: Senolytic trials in the <scp>COVID</scp> era. Journal of the American Geriatrics Society, 2021, 69, 3023-3033.  | 2.6 | 35        |
| 85 | High fat diet consumption results in mitochondrial dysfunction, oxidative stress, and oligodendrocyte loss in the central nervous system. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165630.      | 3.8 | 34        |
| 86 | Frailty in CKD and Transplantation. Kidney International Reports, 2021, 6, 2270-2280.  | 0.8 | 33        |
| 87 | Relationship between pre-transplant physical function and outcomes after kidney transplant. Clinical Transplantation, 2017, 31, e12952.  | 1.6 | 31        |
| 88 | Skeletal muscle aging, cellular senescence, and senotherapeutics: Current knowledge and future directions. Mechanisms of Ageing and Development, 2021, 200, 111595.  | 4.6 | 31        |
| 89 | Transcriptional Profiling of Testosterone-Regulated Genes in the Skeletal Muscle of Human Immunodeficiency Virus-Infected Men Experiencing Weight Loss. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2793-2802. | 3.6 | 28        |
| 90 | Effects of testosterone therapy on muscle performance and physical function in older men with mobility limitations (The TOM Trial): Design and methods. Contemporary Clinical Trials, 2009, 30, 133-140.                       | 1.8 | 28        |

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|-----|---|-------------|-----------|
| 91  | Substitution at carbon 2 of 19-nor- $1\hat{l}\pm$ ,25-dihydroxyvitamin D3 with 3-hydroxypropyl group generates an analogue with enhanced chemotherapeutic potency in PC-3 prostate cancer cells. Journal of Steroid Biochemistry and Molecular Biology, 2011, 127, 269-275. | 2.5         | 28        |
| 92  | Physical Resilience: Opportunities and Challenges in Translation. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 978-979.   | 3.6         | 28        |
| 93  | The influence of GDF11 on brain fate and function. GeroScience, 2019, 41, 1-11.   | 4.6         | 28        |
| 94  | The Relationship Between Frailty and Decreased Physical Performance With Death on the Kidney Transplant Waiting List. Progress in Transplantation, 2019, 29, 108-114.   | 0.7         | 27        |
| 95  | Novel small molecule inhibition of IKK/NFâ€PB activation reduces markers of senescence and improves healthspan in mouse models of aging. Aging Cell, 2021, 20, e13486.  | 6.7         | 24        |
| 96  | Serum Neuregulin- $1\hat{l}^2$ as a Biomarker of Cardiovascular Fitness. Open Biomarkers Journal, 2009, 2, 1-5.   | 0.1         | 23        |
| 97  | Preclinical Studies on Neurobehavioral and Neuromuscular Effects of Cocaine Hydrolase Gene<br>Therapy in Mice. Journal of Molecular Neuroscience, 2014, 53, 409-416.  | 2.3         | 22        |
| 98  | Physiologic and metabolic safety of butyrylcholinesterase gene therapy in mice. Vaccine, 2014, 32, 4155-4162.   | 3.8         | 21        |
| 99  | Time-restricted feeding prevents deleterious metabolic effects of circadian disruption through epigenetic control of l <sup>2</sup> cell function. Science Advances, 2021, 7, eabg6856.   | 10.3        | 21        |
| 100 | The expression of neuregulin and erbB receptors in human skeletal muscle: effects of progressive resistance training. European Journal of Applied Physiology, 2005, 94, 371-375.  | 2.5         | 20        |
| 101 | Frailty in Patients With Mild Autonomous Cortisol Secretion is Higher Than in Patients with Nonfunctioning Adrenal Tumors. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3307-e3315.  | <b>3.</b> 6 | 20        |
| 102 | Commentaries on Viewpoint: Gold standards for scientists who are conducting animal-based exercise studies. Journal of Applied Physiology, 2010, 108, 222-225.   | 2.5         | 19        |
| 103 | Plasma Sphingolipids are Associated With Gait Parameters in the Mayo Clinic Study of Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 960-965.   | 3.6         | 19        |
| 104 | Palmitate alters neuregulin signaling and biology in cardiac myocytes. Biochemical and Biophysical Research Communications, 2009, 379, 32-37.   | 2.1         | 18        |
| 105 | Ascertainment of Delirium Status Using Natural Language Processing From Electronic Health Records. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 524-530.  | 3.6         | 18        |
| 106 | IDENTIFYING BIOMARKERS FOR BIOLOGICAL AGE: GEROSCIENCE AND THE ICFSR TASK FORCE. Journal of Frailty & English, 2021, 10, 1-6.   | 1.3         | 18        |
| 107 | Regenerating Skeletal Muscle in the Face of Aging and Disease. American Journal of Physical Medicine and Rehabilitation, 2014, 93, S88-S96.   | 1.4         | 17        |
| 108 | Frailty is a determinant of suboptimal chemotherapy in women with advanced ovarian cancer. Gynecologic Oncology, 2020, 158, 646-652.  | 1.4         | 16        |

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|-----|--|------|-----------|
| 109 | A Western diet impairs CNS energy homeostasis and recovery after spinal cord injury: Link to astrocyte metabolism. Neurobiology of Disease, 2020, 141, 104934.   | 4.4  | 15        |
| 110 | Dietary carbohydrates modulate metabolic and $\hat{l}^2$ -cell adaptation to high-fat diet-induced obesity. American Journal of Physiology - Endocrinology and Metabolism, 2020, 318, E856-E865.                 | 3.5  | 14        |
| 111 | Lateâ€ife timeâ€restricted feeding and exercise differentially alter healthspan in obesity. Aging Cell, 2019,<br>18, e12966.   | 6.7  | 13        |
| 112 | Conditional deletion of Hdac3 in osteoprogenitor cells attenuates diet-induced systemic metabolic dysfunction. Molecular and Cellular Endocrinology, 2015, 410, 42-51.   | 3.2  | 12        |
| 113 | Mice Deficient in Phosphofructokinaseâ€M Have Greatly Decreased Fat Stores. Obesity, 2010, 18, 434-440.  | 3.0  | 10        |
| 114 | A hybrid model to identify fall occurrence from electronic health records. International Journal of Medical Informatics, 2022, 162, 104736.  | 3.3  | 10        |
| 115 | Gait as an Integrative Measure and Predictor of Health Across Species. Journals of Gerontology -<br>Series A Biological Sciences and Medical Sciences, 2019, 74, 1411-1412.                                      | 3.6  | 9         |
| 116 | Inflammatory biomarkers, multi-morbidity, and biologic aging. Journal of International Medical Research, 2022, 50, 030006052211093.  | 1.0  | 7         |
| 117 | Mechanisms in the pathogenesis of diabetic cardiomyopathy. Current Opinion in Endocrinology, Diabetes and Obesity, 2003, 10, 251-255.  | 0.6  | 5         |
| 118 | Effect of menopausal hormone therapy on proteins associated with senescence and inflammation. Physiological Reports, 2020, 8, e14535.  | 1.7  | 5         |
| 119 | Harnessing the effects of endurance exercise to optimize cognitive health: Fundamental insights from Dr. Mark P. Mattson. Ageing Research Reviews, 2020, 64, 101147.   | 10.9 | 4         |
| 120 | Knockout of sulfatase 2 is associated with decreased steatohepatitis and fibrosis in a mouse model of nonalcoholic fatty liver disease. American Journal of Physiology - Renal Physiology, 2020, 319, G333-G344. | 3.4  | 4         |
| 121 | Title is missing!. American Journal of Physical Medicine and Rehabilitation, 2003, 82, 605-613.  | 1.4  | 3         |
| 122 | The point of no return? Functional disability transitions in patients with and without rheumatoid arthritis: A population-based cohort study. Seminars in Arthritis and Rheumatism, 2022, 52, 151941.            | 3.4  | 2         |
| 123 | Resilience to aging is a heterogeneous characteristic defined by physical stressors. Aging Pathobiology and Therapeutics, 2022, 4, 19-22.  | 0.5  | 2         |
| 124 | Development of Respercise $\hat{A}^{\otimes}$ a Digital Application for Standardizing Home Exercise in COPD Clinical Trials. Chronic Obstructive Pulmonary Diseases (Miami, Fla ), 2021, 8, 269-276.             | 0.7  | 1         |
| 125 | The Biology of Aging: Role in Cancer, Metabolic Dysfunction, and Health Disparities. , 2014, , 91-118.   |      | 0         |
| 126 | Effects of exercise on vasomotor function and vascular distensibility in angiotensin IIâ€induced hypertension. FASEB Journal, 2015, 29, 994.25.  | 0.5  | 0         |

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|-----|---|-----|-----------|
| 127 | Association between high fat consumption, myelin loss, and mitochondrial dynamics. FASEB Journal, 2018, 32, 543.15. | 0.5 | O         |
| 128 | To the editor: Response to Kao etÂal Seminars in Arthritis and Rheumatism, 2022, 55, 151990.                        | 3.4 | 0         |