

# Jeffrey D Covington

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5203500/publications.pdf>

Version: 2024-02-01

10  
papers

389  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

896  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Skeletal Muscle PGC1 $\alpha$ Nucleosome Position and $\sim$ 260 nt DNA Methylation Determine Exercise Response and Prevent Ectopic Lipid Accumulation in Men. <i>Endocrinology</i> , 2017, 158, 2190-2199. | 2.8 | 40        |
| 2  | Intramyocellular Lipid Droplet Size Rather Than Total Lipid Content is Related to Insulin Sensitivity After 8 Weeks of Overfeeding. <i>Obesity</i> , 2017, 25, 2079-2087.                                   | 3.0 | 22        |
| 3  | Myokine Expression in Muscle and Myotubes in Response to Exercise Stimulation. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 384-390.  | 0.4 | 26        |
| 4  | The sirtuins: Markers of metabolic health. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 79-91.  | 3.3 | 38        |
| 5  | Higher circulating leukocytes in women with PCOS is reversed by aerobic exercise. <i>Biochimie</i> , 2016, 124, 27-33.  | 2.6 | 37        |
| 6  | Effect of serial cell passaging in the retention of fiber type and mitochondrial content in primary human myotubes. <i>Obesity</i> , 2015, 23, 2414-2420.   | 3.0 | 2         |
| 7  | Effect of protein overfeeding on energy expenditure measured in a metabolic chamber. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 496-505.  | 4.7 | 50        |
| 8  | Perilipin 3 Differentially Regulates Skeletal Muscle Lipid Oxidation in Active, Sedentary, and Type 2 Diabetic Males. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 3683-3692.       | 3.6 | 35        |
| 9  | Effect of 8 Weeks of Overfeeding on Ectopic Fat Deposition and Insulin Sensitivity: Testing the "Adipose Tissue Expandability" Hypothesis. <i>Diabetes Care</i> , 2014, 37, 2789-2797.                      | 8.6 | 117       |
| 10 | Lipid in skeletal muscle myotubes is associated to the donors' insulin sensitivity and physical activity phenotypes. <i>Obesity</i> , 2014, 22, 426-434.  | 3.0 | 22        |