

# Carla D'agostino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11812589/publications.pdf>

Version: 2024-02-01

14  
papers

791  
citations

840776

11  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

3452  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Nuclear F-actin and myosins drive relocalization of heterochromatic breaks. <i>Nature</i> , 2018, 559, 54-60.  | 27.8 | 294       |
| 2  | p62/SQSTM1 is overexpressed and prominently accumulated in inclusions of sporadic inclusion-body myositis muscle fibers, and can help differentiating it from polymyositis and dermatomyositis. <i>Acta Neuropathologica</i> , 2009, 118, 407-413.   | 7.7  | 133       |
| 3  | Impaired Autophagy in Sporadic Inclusion-Body Myositis and in Endoplasmic Reticulum Stress-Provoked Cultured Human Muscle Fibers. <i>American Journal of Pathology</i> , 2010, 177, 1377-1387.   | 3.8  | 94        |
| 4  | Amyloid- $\beta$ 242 is preferentially accumulated in muscle fibers of patients with sporadic inclusion-body myositis. <i>Acta Neuropathologica</i> , 2009, 117, 569-574.  | 7.7  | 56        |
| 5  | Abnormalities of NBR1, a novel autophagy-associated protein, in muscle fibers of sporadic inclusion-body myositis. <i>Acta Neuropathologica</i> , 2011, 122, 627-636.  | 7.7  | 49        |
| 6  | Novel demonstration of amyloid- $\beta$ oligomers in sporadic inclusion-body myositis muscle fibers. <i>Acta Neuropathologica</i> , 2010, 120, 661-666.  | 7.7  | 40        |
| 7  | Cell-based assays that predict in vivo neurotoxicity of urban ambient nano-sized particulate matter. <i>Free Radical Biology and Medicine</i> , 2019, 145, 33-41.  | 2.9  | 25        |
| 8  | Mouse brain transcriptome responses to inhaled nanoparticulate matter differed by sex and APOE in Nrf2-Nf $\kappa$ b interactions. <i>ELife</i> , 2020, 9, .   | 6.0  | 22        |
| 9  | Decreased SIRT1 deacetylase activity in sporadic inclusion-body myositis muscle fibers. <i>Neurobiology of Aging</i> , 2010, 31, 1637-1648.  | 3.1  | 20        |
| 10 | Activation of the Unfolded Protein Response in Sporadic Inclusion-Body Myositis but Not in Hereditary <i>GNE</i> Inclusion-Body Myopathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015, 74, 538-546.                           | 1.7  | 17        |
| 11 | Novel demonstration of conformationally modified tau in sporadic inclusion-body myositis muscle fibers. <i>Neuroscience Letters</i> , 2011, 503, 229-233.  | 2.1  | 12        |
| 12 | Activation of the $\beta$ -secretase complex and presence of $\beta$ -secretase-activating protein may contribute to A $\beta$ 242 production in sporadic inclusion-body myositis muscle fibers. <i>Neurobiology of Disease</i> , 2012, 48, 141-149. | 4.4  | 11        |
| 13 | Sodium phenylbutyrate reverses lysosomal dysfunction and decreases amyloid- $\beta$ 242 in an in vitro-model of inclusion-body myositis. <i>Neurobiology of Disease</i> , 2014, 65, 93-101.  | 4.4  | 10        |
| 14 | Urban Air Pollution Nanoparticles from Los Angeles: Recently Decreased Neurotoxicity. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 307-316.   | 2.6  | 8         |