

Realistic Resumes: Publications

Co-Chairs: Srilatha Raghuram
Rufus Akinyemi

Panelists: Tara Spires-Jones
Axel Montagne

Publication Overview

Axel has published **50 articles since 2010**, 20 as first author or co-first author. His first-author publications include articles in **Neuron** (cited 1,095 times), **Nature** (cited 250 times), and **Nature Medicine** (cited 178 times), and co-author publications in Nature Reviews Neuroscience (cited 526 times) and Nature Neuroscience (cited 314 times). His h-index is 29.

Paper Highlighted

Montagne A, Nikolakopoulou AM, Zhao Z, Sagare AP, Si G, Lazic D, Barnes SR, Daianu M, Ramanathan A, Go A, Lawson EJ, Wang Y, Mack WJ, Thompson PM, Schneider JA, Varkey J, Langen R, Mullins E, Jacobs RE, Zlokovic BV. Pericyte degeneration causes white matter dysfunction in the mouse central nervous system. **Nat Med.** 2018 Mar;24(3):326-337

Publication Overview

Tara has published **>100 peer reviewed articles since 2001** which have been cited >16,000 times including a co-first author paper in **Science** (cited >1,900 times), a corresponding author paper in **PNAS** (cited >750 times) and co-authorships in Nature, Neuron, etc. Her h-index is 62.

Paper Highlighted

Henstridge, C. M., Sideris, D. I., Carroll, E., Rotariu, S., Salomonsson, S., Tzioras, M., McKenzie, C.-A., Smith, C., von Arnim, C. A. F., Ludolph, A. C., Lulé, D., Leighton, D., Warner, J., Cleary, E., Newton, J., Swingle, R., Chandran, S., Gillingwater, T. H., Abrahams, S., & **Spires-Jones, T. L.** (2018). Synapse loss in the prefrontal cortex is associated with cognitive decline in amyotrophic lateral sclerosis. ***Acta Neuropathologica***, 135(2), 213–226.