

# Devin P Merullo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8178149/publications.pdf>

Version: 2024-02-01

12  
papers

471  
citations

1163065

8  
h-index

1199563

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

605  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Cellular transcriptomics reveals evolutionary identities of songbird vocal circuits. <i>Science</i> , 2021, 371, .  | 12.6 | 101       |
| 2  | Expression of FoxP2 in the basal ganglia regulates vocal motor sequences in the adult songbird. <i>Nature Communications</i> , 2021, 12, 2617.  | 12.8 | 18        |
| 3  | In vivo imaging of D2 receptors and corticosteroids predict behavioural responses to captivity stress in a wild bird. <i>Scientific Reports</i> , 2019, 9, 10407.   | 3.3  | 3         |
| 4  | Beyond bulk: a review of single cell transcriptomics methodologies and applications. <i>Current Opinion in Biotechnology</i> , 2019, 58, 129-136.   | 6.6  | 235       |
| 5  | Co-localization of mu-opioid and dopamine D1 receptors in the medial preoptic area and bed nucleus of the stria terminalis across seasonal states in male European starlings. <i>Hormones and Behavior</i> , 2019, 107, 1-10. | 2.1  | 13        |
| 6  | Song practice as a rewarding form of play in songbirds. <i>Behavioural Processes</i> , 2019, 163, 91-98.  | 1.1  | 31        |
| 7  | Co-localization patterns of neurotensin receptor 1 and tyrosine hydroxylase in brain regions involved in motivation and social behavior in male European starlings. <i>Journal of Chemical Neuroanatomy</i> , 2018, 89, 1-10. | 2.1  | 5         |
| 8  | Neurotensin and neurotensin receptor 1 mRNA expression in song control regions changes during development in male zebra finches. <i>Developmental Neurobiology</i> , 2018, 78, 671-686.                                       | 3.0  | 2         |
| 9  | Song-associated reward correlates with endocannabinoid-related gene expression in male European starlings ( <i>Sturnus vulgaris</i> ). <i>Neuroscience</i> , 2017, 346, 255-266.  | 2.3  | 23        |
| 10 | Song in an Affiliative Context Relates to the Neural Expression of Dopamine- and Neurotensin-Related Genes in Male European Starlings. <i>Brain, Behavior and Evolution</i> , 2016, 88, 81-92.                                | 1.7  | 13        |
| 11 | Neurotensin immunolabeling relates to sexually-motivated song and other social behaviors in male European starlings ( <i>Sturnus vulgaris</i> ). <i>Behavioural Brain Research</i> , 2015, 282, 133-143.                      | 2.2  | 11        |
| 12 | Neurotensin neural mRNA expression correlates with vocal communication and other highly-motivated social behaviors in male European starlings. <i>Physiology and Behavior</i> , 2015, 151, 155-161.                           | 2.1  | 14        |