

# Steven G Zecker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11820164/publications.pdf>

Version: 2024-02-01

16  
papers

1,790  
citations

623734

14  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1006  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                                       | IF  | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Auditory training improves neural timing in the human brainstem. <i>Behavioural Brain Research</i> , 2005, 156, 95-103.                                                                                                                       | 2.2 | 255       |
| 2  | Neurobiologic responses to speech in noise in children with learning problems: deficits and strategies for improvement. <i>Clinical Neurophysiology</i> , 2001, 112, 758-767.                                                                 | 1.5 | 251       |
| 3  | Neural plasticity following auditory training in children with learning problems. <i>Clinical Neurophysiology</i> , 2003, 114, 673-684.                                                                                                       | 1.5 | 195       |
| 4  | Brainstem Timing: Implications for Cortical Processing and Literacy. <i>Journal of Neuroscience</i> , 2005, 25, 9850-9857.                                                                                                                    | 3.6 | 164       |
| 5  | Developmental Plasticity in the Human Auditory Brainstem. <i>Journal of Neuroscience</i> , 2008, 28, 4000-4007.                                                                                                                               | 3.6 | 135       |
| 6  | Nonlinguistic perceptual deficits associated with reading and language disorders. <i>Current Opinion in Neurobiology</i> , 2000, 10, 482-486.                                                                                                 | 4.2 | 124       |
| 7  | Assistive listening devices drive neuroplasticity in children with dyslexia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 16731-16736.                                                 | 7.1 | 106       |
| 8  | Effects of lengthened formant transition duration on discrimination and neural representation of synthetic CV syllables by normal and learning-disabled children. <i>Journal of the Acoustical Society of America</i> , 1999, 106, 2086-2096. | 1.1 | 97        |
| 9  | Auditory Processing in Noise: A Preschool Biomarker for Literacy. <i>PLoS Biology</i> , 2015, 13, e1002196.                                                                                                                                   | 5.6 | 97        |
| 10 | Auditory Brainstem Timing Predicts Cerebral Asymmetry for Speech. <i>Journal of Neuroscience</i> , 2006, 26, 11131-11137.                                                                                                                     | 3.6 | 84        |
| 11 | Learning problems, delayed development, and puberty. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 9942-9946.                                                                           | 7.1 | 74        |
| 12 | Brainstem encoding of voiced consonant-vowel stop syllables. <i>Clinical Neurophysiology</i> , 2008, 119, 2623-2635.                                                                                                                          | 1.5 | 74        |
| 13 | Auditory Brainstem Correlates of Perceptual Timing Deficits. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 376-385.                                                                                                                    | 2.3 | 72        |
| 14 | Effects of noise and cue enhancement on neural responses to speech in auditory midbrain, thalamus and cortex. <i>Hearing Research</i> , 2002, 169, 97-111.                                                                                    | 2.0 | 54        |
| 15 | Neural stability: A reflection of automaticity in reading. <i>Neuropsychologia</i> , 2017, 103, 162-167.                                                                                                                                      | 1.6 | 8         |
| 16 | Pattern masking deficits associated with dyslexia: An analysis of psychometric functions. , 2001, , .                                                                                                                                         |     | 0         |