

Jonathan D Willis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3391465/publications.pdf>

Version: 2024-02-01

11
papers

324
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

459
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Restrictive physical interventions and teacher professionalism: a discussion. <i>British Journal of Special Education</i> , 2018, 45, 172-191. | 0.4 | 0 |
| 2 | The perceived benefits and difficulties in introducing and maintaining supervision groups in a SEMH special school. <i>Educational Review</i> , 2018, 70, 259-279. | 3.7 | 6 |
| 3 | The TcEG1 beetle (<i>Tribolium castaneum</i>) cellulase produced in transgenic switchgrass is active at alkaline pH and auto-hydrolyzes biomass for increased cellobiose release. <i>Biotechnology for Biofuels</i> , 2017, 10, 230. | 6.2 | 6 |
| 4 | Transgenic Plant-Produced Hydrolytic Enzymes and the Potential of Insect Gut-Derived Hydrolases for Biofuels. <i>Frontiers in Plant Science</i> , 2016, 7, 675. | 3.6 | 17 |
| 5 | Downregulation of a UDP-Arabinomutase Gene in Switchgrass (<i>Panicum virgatum</i> L.) Results in Increased Cell Wall Lignin While Reducing Arabinose-Glycans. <i>Frontiers in Plant Science</i> , 2016, 7, 1580. | 3.6 | 20 |
| 6 | Identification, cloning, and expression of a GHF9 cellulase from <i>Tribolium castaneum</i> (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 2.0 | 40 |
| 7 | Methods for discovery and characterization of cellulolytic enzymes from insects. <i>Insect Science</i> , 2010, 17, 184-198. | 3.0 | 64 |
| 8 | Prospecting for cellulolytic activity in insect digestive fluids. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2010, 155, 145-154. | 1.6 | 65 |
| 9 | Characterization of cellulolytic activity from digestive fluids of <i>Dissosteira carolina</i> (Orthoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 267-272. | 1.6 | 34 |
| 10 | Cloning and characterization of the Cry1Ac-binding alkaline phosphatase (HvALP) from <i>Heliothis virescens</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2009, 39, 294-302. | 2.7 | 49 |
| 11 | Temporal Assessment of the Impact of Exposure to Cow Feces in Two Watersheds by Multiple Host-Specific PCR Assays. <i>Applied and Environmental Microbiology</i> , 2008, 74, 6839-6847. | 3.1 | 23 |