Stefan Werner

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | A Modular Cloning System for Standardized Assembly of Multigene Constructs. PLoS ONE, 2011, 6, e16765. | 2.5 | 1,025 |
| 2 | A Golden Gate Modular Cloning Toolbox for Plants. ACS Synthetic Biology, 2014, 3, 839-843. | 3.8 | 666 |
| 3 | Fast track assembly of multigene constructs using Golden Gate cloning and the MoClo system. Bioengineered, 2012, 3, 38-43. | 3.2 | 219 |
| 4 | Assembly of Designer TAL Effectors by Golden Gate Cloning. PLoS ONE, 2011, 6, e19722. | 2.5 | 198 |
| 5 | The role of fungal appressoriain plant infection. Microbes and Infection, 2000, 2, 1631-1641. | 1.9 | 173 |
| 6 | Immunoabsorbent nanoparticles based on a tobamovirus displaying protein A. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 17678-17683. | 7.1 | 125 |
| 7 | A Chitin Synthase with a Myosin-Like Motor Domain Is Essential for Hyphal Growth, Appressorium Differentiation, and Pathogenicity of the Maize Anthracnose Fungus <i>Colletotrichum graminicola</i> . Molecular Plant-Microbe Interactions, 2007, 20, 1555-1567. | 2.6 | 111 |
| 8 | Engineering of complex protein sialylation in plants. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 9498-9503. | 7.1 | 88 |
| 9 | High-level recombinant protein expression in transgenic plants by using a double-inducible viral vector. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 14061-14066. | 7.1 | 78 |
| 10 | Transient reprogramming of crop plants for agronomic performance. Nature Plants, 2021, 7, 159-171. | 9.3 | 72 |
| 11 | A novel hybrid seed system for plants. Plant Biotechnology Journal, 2008, 6, 226-235. | 8.3 | 47 |
| 12 | Chitin synthesis during in planta growth and asexual propagation of the cellulosic oomycete and obligate biotrophic grapevine pathogenPlasmopara viticola. FEMS Microbiology Letters, 2002, 208, 169-173. | 1.8 | 40 |
| 13 | Oligomerization status influences subcellular deposition and glycosylation of recombinant butyrylcholinesterase in <i><scp>N</scp>icotiana benthamiana</i> . Plant Biotechnology Journal, 2014, 12, 832-839. | 8.3 | 34 |
| 14 | Assembly of Multigene Constructs Using Golden Gate Cloning. Methods in Molecular Biology, 2015, 1321, 269-284. | 0.9 | 19 |
| 15 | Inducible Expression of <i>Agrobacterium</i> Virulence Gene <i>VirE2</i> for Stringent Regulation of T-DNA Transfer in Plant Transient Expression Systems. Molecular Plant-Microbe Interactions, 2015, 28, 1247-1255. | 2.6 | 16 |
| 16 | Assembly of Complex Pathways Using Type IIs Restriction Enzymes. Methods in Molecular Biology, 2019, 1927, 93-109. | 0.9 | 4 |
| 17 | Assembly of Multigene Constructs Using the Modular Cloning System MoClo. Methods in Molecular Biology, 2020, 2205, 125-141. | 0.9 | 4 |
| 18 | Inducible expression of Agrobacterium virulence gene VirE2 for stringent regulation of T-DNA transfer in biosafe plant transient expression systems. New Biotechnology, 2014, 31, S183. | 4.4 | 0 |