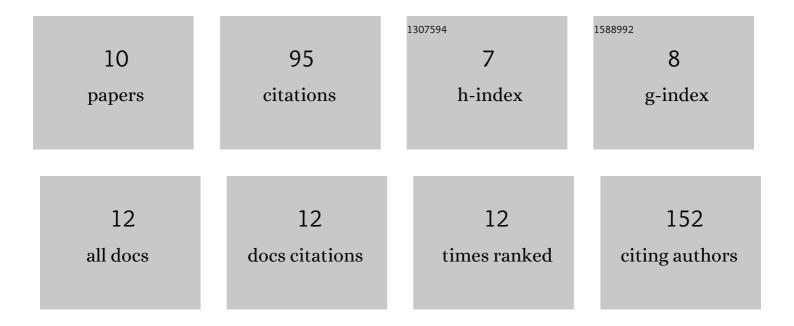
Tobias Becker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2221507/publications.pdf Version: 2024-02-01



TORIAS RECKED

| # | Article | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Two Defensive Lines in Juvenile Leaf Beetles; Esters of 3-nitropropionic Acid in the Hemolymph and Aposematic Warning. Journal of Chemical Ecology, 2016, 42, 240-248. | 1.8 | 19 |
| 2 | Glandular β-glucosidases in juvenile Chrysomelina leaf beetles support the evolution of a host-plant-dependent chemical defense. Insect Biochemistry and Molecular Biology, 2015, 58, 28-38. | 2.7 | 16 |
| 3 | Sensitization of NOâ€Releasing Ruthenium Complexes to Visible Light. Chemistry - A European Journal, 2015, 21, 15554-15563. | 3.3 | 14 |
| 4 | A tale of four kingdoms – isoxazolin-5-one- and 3-nitropropanoic acid-derived natural products. Natural Product Reports, 2017, 34, 343-360. | 10.3 | 13 |
| 5 | Synthesis of Isoxazolin-5-one Glucosides by a Cascade Reaction. Journal of Organic Chemistry, 2013, 78, 12779-12783. | 3.2 | 10 |
| 6 | Spodoptera littoralis detoxifies neurotoxic 3-nitropropanoic acid by conjugation with amino acids. Insect Biochemistry and Molecular Biology, 2015, 63, 97-103. | 2.7 | 10 |
| 7 | Synthesis and photosensitivity of isoxazolin-5-one glycosides. Organic and Biomolecular Chemistry, 2015, 13, 4025-4030. | 2.8 | 7 |
| 8 | Biosynthesis of isoxazolin-5-one and 3-nitropropanoic acid containing glucosides in juvenile Chrysomelina. Organic and Biomolecular Chemistry, 2016, 14, 6274-6280. | 2.8 | 6 |
| 9 | Frontispiece: Sensitization of NO-Releasing Ruthenium Complexes to Visible Light. Chemistry - A European Journal, 2015, 21, n/a-n/a. | 3.3 | 0 |
| 10 | Involvement of CYP347W1 in neurotoxin 3â€nitropropionic acidâ€based chemical defense in mustard leaf beetle Phaedon cochleariae. Insect Science, 2021, , . | 3.0 | 0 |