

# Natasha S Vitek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7462230/publications.pdf>

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18  
papers

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citations

1039880

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18  
docs citations

18  
times ranked

257  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | A nomenclature for fossil and living turtles using phylogenetically defined clade names. Swiss Journal of Palaeontology, 2021, 140, .  | 0.7 | 66        |
| 2  | A Review of the Fossil Record of New World Turtles of the Clade Pan-Trionychidae. Bulletin of the Peabody Museum of Natural History, 2015, 56, 185-244.  | 0.6 | 52        |
| 3  | New material and a reassessment of soft-shelled turtles (Trionychidae) from the Late Cretaceous of Middle Asia and Kazakhstan. Journal of Vertebrate Paleontology, 2010, 30, 383-393.  | 0.4 | 33        |
| 4  | Cretaceous soft-shelled turtles (Trionychidae) of Mongolia: new diversity, records and a revision. Journal of Systematic Palaeontology, 2014, 12, 799-832.   | 0.6 | 32        |
| 5  | Exceptional three-dimensional preservation and coloration of an originally iridescent fossil feather from the Middle Eocene Messel Oil Shale. Palaontologische Zeitschrift, 2013, 87, 493-503.   | 0.8 | 20        |
| 6  | Semi-supervised determination of pseudocryptic morphotypes using observer-free characterizations of anatomical alignment and shape. Ecology and Evolution, 2017, 7, 5041-5055.   | 0.8 | 16        |
| 7  | Soft-shelled turtles (Trionychidae) from the Bissekty Formation (Late Cretaceous: late Turonian) of Uzbekistan: Shell-based taxa. Cretaceous Research, 2013, 41, 55-64.  | 0.6 | 12        |
| 8  | Cretaceous Trionychids of Asia: An Expanded Review of Their Record and Biogeography. Vertebrate Paleobiology and Paleoanthropology, 2013, , 419-438.   | 0.1 | 12        |
| 9  | Soft-shelled turtles (Trionychidae) from the Cenomanian of Uzbekistan. Cretaceous Research, 2014, 49, 1-12.  | 0.6 | 12        |
| 10 | Redescription of the skull of Trionyx kyrgyzensis and improved phylogenetic taxon sampling of Cretaceous and Palaeogene soft-shelled turtles (Trionychidae) of Asia, including the oldest crown trionychids. Journal of Systematic Palaeontology, 2018, 16, 199-211. | 0.6 | 9         |
| 11 | Soft-shelled turtles (Trionychidae) from the Bissekty Formation (Upper Cretaceous: Turonian) of Uzbekistan: Skull-based taxa and probable skull-shell associations. Cretaceous Research, 2013, 43, 48-58.  | 0.6 | 8         |
| 12 | Delineating modern variation from extinct morphology in the fossil record using shells of the Eastern Box Turtle (Terrapene carolina). PLoS ONE, 2018, 13, e0193437.   | 1.1 | 8         |
| 13 | Mammal Molar Size Ratios and the Inhibitory Cascade at the Intraspecific Scale. Integrative Organismal Biology, 2020, 2, obaa020.  | 0.9 | 7         |
| 14 | Evaluating the responses of three closely related small mammal lineages to climate change across the Paleocene–Eocene thermal maximum. Paleobiology, 2021, 47, 464-486.  | 1.3 | 7         |
| 15 | New material of Ulutronyx ninae from the Oligocene of Kazakhstan, with a review of Oligocene trionychids of Asia. Journal of Vertebrate Paleontology, 2015, 35, e973570.   | 0.4 | 5         |
| 16 | The first reliable record of trionychid turtles in the Paleocene of Asia. Paleontological Journal, 2015, 49, 407-412.  | 0.2 | 3         |
| 17 | The Impact of Tooth Wear on Occlusal Shape and the Identification of Fossils of New World Porcupines (Rodentia: Erethizontidae). Journal of Mammalian Evolution, 2022, 29, 677-692.  | 1.0 | 1         |
| 18 | Bringing Museum Collections to the Public Through a Smartphone Application. The Paleontological Society Special Publications, 2014, 13, 98-98.   | 0.0 | 0         |