

Maier Ph.D. Publications on Yosemite Toad

| Ph.D. Chapter | Topic | Time Frame | NPS Report Link (2016) | Ph.D. Link (2018) | Publication Link | Pub. Year | Journal | Podcast | Slides | Video | Genetic Data |
|---------------|--|------------------|--|-----------------------|---|-----------|-----------------------------------|-----------------------|-----------------------|-----------------------|---|
| 1 | <ul style="list-style-type: none"> Phylogeography Lineage fusion | Ancient Past | [DOI] [PDF] | [URL] | [DOI] [PDF] | 2019 | Evolution | – | [URL] | [URL] | [NCBI] [Dryad] |
| 2 | <ul style="list-style-type: none"> Adaptive introgression <i>A. canorus</i> Transcriptome | More Recent Past | – | [URL] | [DOI] [PDF] | 2024 | Molecular Ecology | – | – | [URL] | [NCBI] [Dryad] |
| 3 | <ul style="list-style-type: none"> Gene pool boundaries Hubs and satellites | Present | [DOI] [PDF] | [URL] | [DOI] [PDF] | 2022 | Frontiers in Conservation Science | – | – | [URL] | [Dryad] |
| 3 | <ul style="list-style-type: none"> Landscape genetics Causes of gene flow Climate: range shift | Present / Future | [DOI] [PDF] | [URL] | [DOI] [PDF] [Cover] | 2022 | Heredity | [URL] | – | [URL] | [Dryad] |
| 4 | <ul style="list-style-type: none"> Landscape genomics Future conservation units Climate adaptation Forecasted declines | Future | – | [URL] | [DOI] [PDF] | 2023 | Evolutionary Applications | – | [URL] | [URL] | [Dryad] |
| side project | <ul style="list-style-type: none"> Strange female breeding behavior | – | – | – | [URL] [PDF] | 2018 | Herpetological Review | – | – | [URL] | – |
| side project | <ul style="list-style-type: none"> Larval diet | – | – | – | [URL] [PDF] | 2019 | Herpetological Review | – | – | – | – |
| side project | <ul style="list-style-type: none"> Larval growth curves Effect of hybrid lineage | – | – | – | TBD | TBD | The American Naturalist | – | – | – | Dryad |