

ID: W2072731629

TITLE: Evolutionary Ecology of the Marine Roseobacter Clade

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ABSTRACT:

SUMMARY Members of the Roseobacter clade are equipped with a tremendous diversity of metabolic capabilities, which in part explains their success in so many different marine habitats. Ideas on how this diversity evolved and is maintained are reviewed, focusing on recent evolutionary studies exploring the timing and mechanisms of Roseobacter ecological diversification.

SOURCE: Microbiology and molecular biology reviews

PDF URL: <https://mmbbr.asm.org/content/mmbbr/78/4/573.full.pdf>

CITED BY COUNT: 253

PUBLICATION YEAR: 2014

TYPE: article

CONCEPTS: ['Roseobacter', 'Biology', 'Clade', 'Diversification (marketing strategy)', 'Ecology', 'Evolutionary biology', 'Diversity (politics)', 'Phylogenetics', 'Gene', 'Genetics', 'Marketing', 'Sociology', 'Anthropology', 'Business']