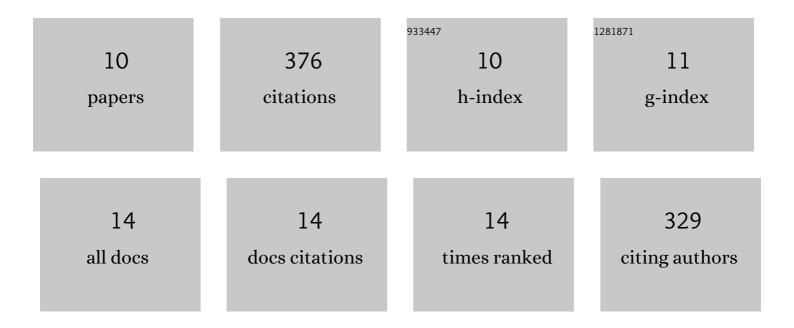
## **Claude** Lobry

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12148199/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Asymmetric dispersal in the multi-patch logistic equation. Theoretical Population Biology, 2018, 120, 11-15.	1.1	36
2	A density-dependent model of competition for one resource in the chemostat. Mathematical Biosciences, 2017, 286, 104-122.	1.9	18
3	Is dispersal always beneficial to carrying capacity? New insights from the multi-patch logistic equation. Theoretical Population Biology, 2015, 106, 45-59.	1.1	58
4	Association between competition and obligate mutualism in a chemostat. Journal of Biological Dynamics, 2009, 3, 635-647.	1.7	14
5	Microbial ecology and bioprocess control: Opportunities and challenges. Journal of Process Control, 2008, 18, 865-875.	3.3	22
6	Modeling bacteria flocculation as density-dependent growth. AICHE Journal, 2007, 53, 535-539.	3.6	18
7	A new hypothesis to explain the coexistence of n species in the presence of a single resource. Comptes Rendus - Biologies, 2006, 329, 40-46.	0.2	38
8	Denaturing gradient electrophoresis (DGE) and single-strand conformation polymorphism (SSCP) molecular fingerprintings revisited by simulation and used as a tool to measure microbial diversity. Environmental Microbiology, 2006, 8, 720-731.	3.8	114
9	Persistence in ecological models of competition for a single resource. Comptes Rendus Mathematique, 2005, 340, 199-204.	0.3	31
10	FAST AND SLOW FEEDBACK IN SYSTEMS THEORY. Journal of Biological Systems, 1999, 07, 307-331.	1.4	8