



**Slimane Dridi, PhD**

---

Slimane Dridi  
Department of Biology  
433 south University Avenue  
Philadelphia, PA, 19104  
Phone: +1 267 244-3826  
E-mail: [slimane.dridi@gmail.com](mailto:slimane.dridi@gmail.com)

August 31, 2016

Dear editors,

Please find attached a copy of our manuscript submitted to *Proceedings of the National Academy of Sciences of the United States of America*, entitled “Learning to cooperate: The evolution of social rewards in repeated interactions”.

In this article, we demonstrate that natural selection can favor learners that have positive preference for cooperation in the iterated prisoner’s dilemma. This result provides a theoretical explanation of apparently other-regarding preferences expressed by humans and animals in laboratory settings.

Sincerely,  
Slimane Dridi, on behalf of all authors.