Scientific publications by Kerstin Johannesson (Janson)

My publications have been cited >2500 times and my H-index is 32.

Complete list of publications in international peer-reviewed scientific journals


17. **Johannesson K** 1989 The bare zone of Swedish rocky shores: why is it there? Oikos 54:77-86


34. Johannesson K & Johannesson B 1995 Dispersal and population expansion in a direct developing marine snail (Littorina saxatilis) following a severe population bottleneck. Hydrobiologia 309:173-180


55. Johannesson K & Ekendahl A 2002 Selective predation favouring cryptic individuals of snails (*Littorina*) Biological Journal of the Linnean Society 76:137-144

56. Svärdh L & Johannesson K 2002 Incidence of hemocytes and parasites in coastal population of blue mussels (*Mytilus edulis*) – testing correlations with area, season and distance to industrial plants. Journal of Invertebrate Pathology 80:22-28


60. Panova M. & Johannesson K 2004. Microscale variation in Aat (aspartate aminotransferase) is supported by activity differences between upper and lower shore allozymes of Littorina saxatilis. Marine Biology 144:1157-1164.


*67. Johannesson K & André C 2006. Life on the margin - genetic isolation and diversity loss in a peripheral marine ecosystem, the Baltic Sea. Molecular Ecology 15:2013-2029. This publication was chosen by the Faculty of 1000 Biology.


*76. Pereyra R, Bergström L, Kautsky L, **Johannesson K**. 2009. Rapid speciation in a newly opened post-glacial marine environment, the Baltic Sea. BMC Evolutionary Biology. 9:70. This publication was denoted as “Highly accessed”.


82. **Johannesson K** 2010 Are we analyzing speciation without prejudice? Annals of the New York Academy of Sciences 1206:143-149


Reports and policymaking documents with KJ as coauthor/committee member


“Hållbart fiske”. A sustainable fisheries strategy. Swedish Environmental Advisory Council 2006:1

Publications in popular science journals and books

(Fauna och flora is the National Natural History Museum journal in Swedish. Forskning och Framsteg is the most prominent Swedish journal in popular science.)

Janson K 1981 Strandsnäckornas röriga taxonomi. Fauna och flora 76:273-276


Janson K 1986 Hur uppstår nya djurarter? Forskning och framsteg 2/86


Johannesson K 1995 Mellan land och hav - strandsnäckornas paradis. Fältbiologen 3-4

Ulfstrand S 2000. Flugsnapparens fläckar. One chapter of this book is based on my research results.

Johannesson K 2002 Arters uppkomst i nytt ljus. Forskning och Framsteg 3/02


Johannesson K 2005 Utmaning att forska om biologisk mångfald: Flera tusen arter i svenska vatten. Miljöforskning 4:4-6. (Monthly journal from the research council Formas, Stockholm.)

Johannesson K, André C & Kautsky L 2007 Snabb evolution i Östersjön. Forskning och Framsteg 3:34-38. (This ms won 2nd prize in a popular science competition.)

Johannesson K, André C & Kautsky L 2007. Havets genetik viktig i hållbar förvaltning. I “Havet- om miljötillståndet i svenska havsområden” Rapportserie från Naturvårdsverket i samarbete med UMF, SMF och GMF.


Newspaper articles

Johannesson K m.fl. Ta med fisket i nya havsmyndigheten. Debattartikel i Göteborgs Posten, 9 nov 2009.