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ARBEITSVORHABEN

PUBLIKATIONEN AUS DER FELLOWBIBLIOTHEK

Schmid-Hempel, Paul (Oxford,2021)

Evolutionary parasitology : the integrated study of infections, immunology, ecology, and genetics

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=1771038241>

Schmid-Hempel, Paul (2014)

Gene expression differences underlying genotype-by-genotype specificity in a host-parasite system

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=1040686818>

Schmid-Hempel, Paul [u.a.]Elsevier Science,2013)

Qualitatively different immune response of the bumblebee host, Bombus terrestris, to infection by different genotypes of the trypanosome gut parasite, Crithidia bombi

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=1726547221>

Schmid-Hempel, Paul (London [u.a.],2011)

Inclusive fitness theory and eusociality

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=1017879834>

Schmid-Hempel, Paul (Oxford [u.a.],2011)

Evolutionary parasitology : the integrated study of infections, immunology, ecology, and genetics

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=641558015>

Oxford biology

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=641558015>

Schmid-Hempel, Paul (Zürich,2011)

Darwins langer Arm - Evolutionstheorie heute : [interdisziplinäre Vortragsreihe der Eidgenössischen Technischen Hochschule Zürich und der Universität Zürich, Herbstsemester 2009]

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=607368187>

Zürcher Hochschulforum ; 47

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=607368187>

Schmid-Hempel, Paul (London,2009)

Immune defence, parasite evasion strategies and their relevance for 'macroscopic phenomena' such as virulence

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=1046828452>

Schmid-Hempel, Paul (Berlin,2009)

The "Spirit of the Hive" and how honeybee societies evolve

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=669200069>

Ernst Mayr Lecture ; 2009/2010

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=669200069>

Schmid-Hempel, Paul (Amsterdam,2008)

Parasite immune evasion : a momentous molecular war

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=1667354914>

Schmid-Hempel, Paul (2008)

A field experiment on the effect of Nosema bombi in colonies of the bumblebee Bombus terrestris

<https://kxp.kioplus.de/DB=9.663/PPNSET?PPN=1067382453>