



Pol Alonso Pernas

PUBLICATION LIST

BOOKS

Pol Alonso Pernas, *Històries limítrofes*, Published by Editorial Hermenaute, Badalona, year 2019, ISBN 978-84-947693-8-2

Pol Alonso Pernas, *El ca i altres narracions*, year 2019, revised and expanded in 2026, self-published, ISBN 979-82-581676-7-5

Pol Alonso Pernas, *La confessió de Richard Samuel Jenkins*, Editorial el Toll, Ontinyent, year 2013, ISBN 978-84-941442-8-8

SHORT STORIES

Pol Alonso Pernas, *Filantropia robòtica*. Catarsi magazine, special issue 4. Published by the Catalan Society of Science Fiction and Fantasy (SCCFF), Catalonia, year 2023, ISBN 978-84-09-54163-8

Pol Alonso Pernas, *Extinció*. Catarsi magazine, issue 29. Published by the Catalan Society of Science Fiction and Fantasy (SCCFF), Catalonia, year 2021, ISSN 2013-4061

Pol Alonso Pernas, *El meu primer gran salt*. Doll de Tinta magazine, issue 42. Published by Editorial el Toll, Ontinyent, year 2020, ISSN 2530-4461

Pol Alonso Pernas, *Buscant pis*. Catarsi magazine, issue 26. Published by the Catalan Society of Science Fiction and Fantasy (SCCFF), Catalonia, year 2020, ISSN 2013-4061

Pol Alonso Pernas, *Digitalització extrema*. Inèdits magazine, issue 14. Published by Inèdits, literary creation magazine, Barcelona, year 2018, ISSN 2339-8000

Pol Alonso Pernas, *La cita*. Doll de Tinta magazine, issue 15. Published by Editorial el Toll, Ontinyent, year 2018, ISSN 2530-4461

Pol Alonso Pernas, *El ca*. Doll de Tinta magazine, issue 22. Published by Editorial el Toll, Ontinyent, year 2018, ISSN 2530-4461

Pol Alonso Pernas, *Mal refugi*. Doll de Tinta magazine, issue 12. Published by Editorial el Toll, Ontinyent, year 2017, ISSN 2530-4461

Pol Alonso Pernas, *Sally*. Catarsi magazine, issue 20. Published by the Catalan Society of Science Fiction and Fantasy (SCCFF), Catalonia, year 2017, ISSN 2013-4061

Pol Alonso Pernas, *La vídua*. Doll de Tinta magazine, issue 6. Published by Editorial el Toll, Ontinyent, year 2017, ISSN 2530-4461

Pol Alonso Pernas and Lorena Halty de León, *Fuga en parella*. LLEUC magazine, issue 64. Published by Editorial el Toll, Ontinyent, year 2016, ISSN 1889-0997

Pol Alonso Pernas, *La vetlladora*. Catarsi magazine, issue 16. Published by the Catalan Society of Science Fiction and Fantasy (SCCFF), Catalonia, year 2015, ISSN 2013-4061

Pol Alonso Pernas, *El repic*. LLEUC magazine, issue 60. Published by Editorial el Toll, Ontinyent, year 2015, ISSN 1889-0997

NONFICTION

Tetiana Poliezhaieva, Yuting Li, Prerana Shrikant Chaudhari, Ulas Isildak, Pol Alonso-Pernas, Isabela Santos Valentim, Fengting Su, Lilia Espada, Melike Bayar, Li Fu, Andreas Koeberle, Handan Melike Dönertaş and Maria A. Ermolaeva. *Aging-associated decline of phosphatidylcholine synthesis is a malleable trigger of natural mitochondrial aging*. Nature Communications 17, 3589 (2026). doi.org/10.1038/s41467-026-71508-7

Andrea Marfil-Sánchez, Lu Zhang, Pol Alonso-Pernas, Mohammad Mirhakkak, Melinda Mueller, Bastian Seelbinder, Yueqiong Ni, Rakesh Santhanam, Anne Busch, Christine Beemelmans, Maria Ermolaeva, Michael Bauer and Gianni Panagiotou. *An integrative understanding of the large metabolic shifts induced by antibiotics in critical illness*. Gut Microbes, 13(1):1993598 (2021). doi.org/10.1080/19490976.2021.1993598

Pol Alonso-Pernas, Stefan Bartram, Erika M Arias-Cordero, Alexey L Novoselov, Lorena Halty-deLeon, Yongqi Shao and Wilhelm Boland. *In vivo isotopic labeling of symbiotic bacteria involved in cellulose degradation and nitrogen recycling within the gut of the forest cockchafer (Melolontha hippocastani)*. Frontiers in Microbiology, 8:1970 (2017). doi.org/10.3389/fmicb.2017.01970

Pol Alonso-Pernas, Erika Arias-Cordero, Alexey Novoselov, Christina Ebert, Jürgen Rybak, Martin Kaltenpoth, Martin Westermann, Ute Neugebauer and Wilhelm Boland. *Bacterial community and PHB-accumulating bacteria associated with the wall and specialized niches of the hindgut of the forest cockchafer (Melolontha hippocastani)*. Frontiers in Microbiology, 8:291)(2017) doi.org/10.3389/fmicb.2017.00291

Bosheng Chen, Chao Sun, Xili Liang, Xingmeng Lu, Qikang Gao, Pol Alonso-Pernas, Beng-Soon Teh, Alexey L. Novoselov, Wilhelm Boland and Yongqi Shao. *Draft Genome Sequence of Enterococcus mundtii SL 16, an Indigenous Gut Bacterium of the Polyphagous Pest Spodoptera littoralis*. Frontiers in Microbiology, 7:1676 (2016). doi.org/10.3389/fmicb.2016.01676