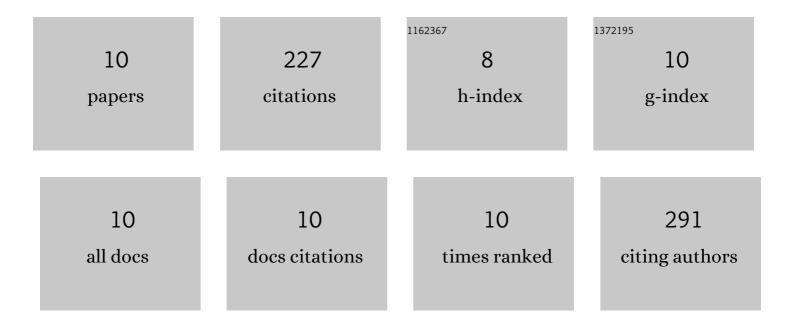
Oriol Penon

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Synthesis and in vitro phototoxicity of multifunctional Zn(II)meso-tetrakis(4-carboxyphenyl)porphyrin-coated gold nanoparticles assembled via axial coordination with imidazole ligands. Journal of Colloid and Interface Science, 2018, 521, 81-90.	5.0	16
2	Barcode tagging of human oocytes and embryos to prevent mix-ups in assisted reproduction technologies. Human Reproduction, 2014, 29, 18-28.	0.4	22
3	Identification of bovine embryos cultured in groups by attachment of barcodes to the zona pellucida. Reproduction, Fertility and Development, 2014, 26, 645.	0.1	4
4	Optimized immobilization of lectins using self-assembled monolayers on polysilicon encoded materials for cell tagging. Colloids and Surfaces B: Biointerfaces, 2014, 116, 104-113.	2.5	16
5	Molecular recognition of aliphatic amines by luminescent Zn-porphyrins. Inorganica Chimica Acta, 2014, 417, 222-229.	1.2	6
6	Direct embryo tagging and identification system by attachment of biofunctionalized polysilicon barcodes to the zona pellucida of mouse embryos. Human Reproduction, 2013, 28, 1519-1527.	0.4	19
7	Macrocyclic ionic liquid crystals. New Journal of Chemistry, 2012, 36, 558-561.	1.4	14
8	Multiply biphenyl substituted zinc(II) porphyrin and phthalocyanine as components for molecular materials. Journal of Porphyrins and Phthalocyanines, 2012, 16, 1293-1302.	0.4	11
9	Efficient Biofunctionalization of Polysilicon Barcodes for Adhesion to the Zona Pellucida of Mouse Embryos. Bioconjugate Chemistry, 2012, 23, 2392-2402.	1.8	15
10	Quaternary Stereogenic Carbon Atoms in Complex Molecules by an Asymmetric, Organocatalytic, Tripleâ€Cascade Reaction. Chemistry - A European Journal, 2008, 14, 4788-4791.	1.7	104