

# Mari Carmen Desco Esteban

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

1,276  
citations

623188

14  
h-index

395343

33  
g-index

35  
all docs

35  
docs citations

35  
times ranked

1694  
citing authors

#	ARTICLE	IF	CITATIONS
1	Xanthine Oxidase Is Involved in Free Radical Production in Type 1 Diabetes: Protection by Allopurinol. <i>Diabetes</i> , 2002, 51, 1118-1124.	0.3	357
2	Mechanism of Free Radical Production in Exhaustive Exercise in Humans and Rats; Role of Xanthine Oxidase and Protection by Allopurinol. <i>IUBMB Life</i> , 2000, 49, 539-544.	1.5	154
3	Strategy for the Management of Uncomplicated Retinal Detachments. <i>Ophthalmology</i> , 2013, 120, 1804-1808.	2.5	149
4	Oxidative Stress and Microvascular Alterations in Diabetic Retinopathy: Future Therapies. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-18.	1.9	120
5	Strategy for the Management of Complex Retinal Detachments. <i>Ophthalmology</i> , 2013, 120, 1809-1813.	2.5	94
6	A Genetic Case-Control Study Confirms the Implication of SMAD7 and TNF Locus in the Development of Proliferative Vitreoretinopathy. , 2013, 54, 1665.		43
7	The p53 Codon 72 Polymorphism (rs1042522) Is Associated with Proliferative Vitreoretinopathy. <i>Ophthalmology</i> , 2013, 120, 623-628.	2.5	38
8	The T309G MDM2 Gene Polymorphism Is a Novel Risk Factor for Proliferative Vitreoretinopathy. <i>PLoS ONE</i> , 2013, 8, e82283.	1.1	35
9	Implantation of Iris Devices in Congenital and Traumatic Aniridias: Surgery Solutions and Complications. <i>European Journal of Ophthalmology</i> , 2005, 15, 451-457.	0.7	33
10	Evaluation of automated image analysis software for the detection of diabetic retinopathy to reduce the ophthalmologists' workload. <i>Acta Ophthalmologica</i> , 2015, 93, e52-6.	0.6	33
11	Predicting proliferative vitreoretinopathy: temporal and external validation of models based on genetic and clinical variables. <i>British Journal of Ophthalmology</i> , 2015, 99, 41-48.	2.1	21
12	Pterostilbene Prevents Early Diabetic Retinopathy Alterations in a Rabbit Experimental Model. <i>Nutrients</i> , 2020, 12, 82.	1.7	19
13	Effect of Prophylactic Brimonidine on Bleeding Complications after Cataract Surgery. <i>European Journal of Ophthalmology</i> , 2005, 15, 228-232.	0.7	17
14	PRPH2-Related Retinal Diseases: Broadening the Clinical Spectrum and Describing a New Mutation. <i>Genes</i> , 2020, 11, 773.	1.0	16
15	COMBINED RANIBIZUMAB AND PHOTODYNAMIC THERAPY TO TREAT EXUDATIVE AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2010, 30, 1190-1196.	1.0	15
16	Role of Oral Antioxidant Supplementation in the Current Management of Diabetic Retinopathy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4020.	1.8	15
17	ONE-YEAR FOLLOW-UP OF COMBINED CUSTOMIZED THERAPY. PHOTODYNAMIC THERAPY AND BEVACIZUMAB FOR EXUDATIVE AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2009, 29, 13-19.	1.0	14
18	Imbalance Between Oxidative Stress and Growth Factors in Human High Myopia. <i>Frontiers in Physiology</i> , 2020, 11, 463.	1.3	14

#	ARTICLE	IF	CITATIONS
19	High Myopia and the Complement System: Factor H in Myopic Maculopathy. <i>Journal of Clinical Medicine</i> , 2021, 10, 2600.	1.0	12
20	Photodynamic Therapy for Age-Related Macular Degeneration Treatment: Epidemiological and Clinical Analysis of a Long-Term Study. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2009, 40, 277-284.	0.4	12
21	Bevacizumab Diminishes Inflammation in an Acute Endotoxin-Induced Uveitis Model. <i>Frontiers in Pharmacology</i> , 2018, 9, 649.	1.6	11
22	Long-term Follow-up of the Corneal Endothelium After Pediatric Cataract Surgery. <i>Cornea</i> , 2012, 31, 529-532.	0.9	10
23	COMBINED THERAPY. <i>Retina</i> , 2011, 31, 475-481.	1.0	8
24	RANIBIZUMAB FOR CHOROIDAL NEOVASCULARIZATION IN FUNDUS FLAVIMACULATUS. <i>Retinal Cases and Brief Reports</i> , 2008, 2, 250-252.	0.3	6
25	Choroidal neovascularization after intraocular foreign body. <i>Clinical Ophthalmology</i> , 2014, 8, 945.	0.9	6
26	Spectral transmission of the pig lens: Effect of ultraviolet A+B radiation. <i>Journal Francais D'Ophthalmologie</i> , 2014, 37, 773-779.	0.2	6
27	Non-Mydriatic Ultra-Wide Field Imaging Versus Dilated Fundus Exam and Intraoperative Findings for Assessment of Rhegmatogenous Retinal Detachment. <i>Brain Sciences</i> , 2020, 10, 521.	1.1	5
28	Chromatic and achromatic visual fields in relation to choroidal thickness in patients with high myopia: A pilot study. <i>Journal Francais D'Ophthalmologie</i> , 2018, 41, 109-115.	0.2	4
29	Optical quality of intraocular lenses after several years in the human eye. <i>Journal of Modern Optics</i> , 2013, 60, 399-405.	0.6	2
30	PHOTODYNAMIC THERAPY DIRECTLY OVER THE OPTIC NERVE HEAD TO TREAT A PAPILLARY HEMANGIOMA. <i>Retinal Cases and Brief Reports</i> , 2008, 2, 328-331.	0.3	1
31	Efecto de la cirugía de las cataratas congénitas unilaterales sobre el crecimiento ocular axial y el aplanamiento corneal. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2015, 90, 106-111.	0.1	1
32	Fragmento cristalino subretiniano en tomografía de coherencia óptica tras cirugía de catarata complicada. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2018, 93, e28.	0.1	1
33	Lipid Peroxidation in Subretinal Fluid: Some Light on the Prognosis Factors. <i>Biomolecules</i> , 2021, 11, 514.	1.8	1