

# Marcella Nebbioso

## List of Publications by Year in descending order

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Version: 2024-02-01

88  
papers

1,409  
citations

331259

21  
h-index

433756

31  
g-index

94  
all docs

94  
docs citations

94  
times ranked

1815  
citing authors

#	ARTICLE	IF	CITATIONS
1	Curcumin: Therapeutical Potential in Ophthalmology. <i>Planta Medica</i> , 2014, 80, 249-254.	0.7	90
2	SIRT1 silencing confers neuroprotection through IGF1 pathway activation. <i>Journal of Cellular Physiology</i> , 2013, 228, 1754-1761.	2.0	50
3	Cell surgery and growth factors in dry age-related macular degeneration: visual prognosis and morphological study. <i>Oncotarget</i> , 2016, 7, 46913-46923.	0.8	47
4	Quality of life and neuropsychiatric disorders in patients with Graves' Orbitopathy: Current concepts. <i>Autoimmunity Reviews</i> , 2018, 17, 639-643.	2.5	44
5	Oxidative Stress in Preretinopathic Diabetes Subjects and Antioxidants. <i>Diabetes Technology and Therapeutics</i> , 2012, 14, 257-263.	2.4	42
6	Therapeutic potential of curcumin in major retinal pathologies. <i>International Ophthalmology</i> , 2019, 39, 725-734.	0.6	41
7	Scotopic Microperimetry in the Early Diagnosis of Age-Related Macular Degeneration: Preliminary Study. <i>BioMed Research International</i> , 2014, 2014, 1-7.	0.9	37
8	Modulatory effects of 1,25-dihydroxyvitamin D3 on eye disorders: A critical review. <i>Critical Reviews in Food Science and Nutrition</i> , 2017, 57, 559-565.	5.4	35
9	Therapeutic Approaches with Intravitreal Injections in Geographic Atrophy Secondary to Age-Related Macular Degeneration: Current Drugs and Potential Molecules. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1693.	1.8	35
10	Preliminary Study on Electrophysiological Changes After Cellular Autograft in Age-Related Macular Degeneration. <i>Medicine (United States)</i> , 2014, 93, e355.	0.4	34
11	Role of Protease-Inhibitors in Ocular Diseases. <i>Molecules</i> , 2014, 19, 20557-20569.	1.7	33
12	Lipoic acid in animal models and clinical use in diabetic retinopathy. <i>Expert Opinion on Pharmacotherapy</i> , 2013, 14, 1829-1838.	0.9	31
13	Analysis of the Pathogenic Factors and Management of Dry Eye in Ocular Surface Disorders. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1764.	1.8	30
14	Pathogenesis of Vernal Keratoconjunctivitis and Associated Factors. <i>Seminars in Ophthalmology</i> , 2015, 30, 340-344.	0.8	29
15	Role of Dopaminergic Receptors in Glaucomatous Disease Modulation. <i>BioMed Research International</i> , 2013, 2013, 1-5.	0.9	27
16	High-mobility group box1 (HMGB1) and serum soluble receptor for advanced glycation end products (sRAGE) in children affected by vernal keratoconjunctivitis. <i>Pediatric Allergy and Immunology</i> , 2014, 25, 57-63.	1.1	26
17	Psychophysical and Electrophysiological Testing in Ocular Hypertension. <i>Optometry and Vision Science</i> , 2011, 88, E928-E939.	0.6	24
18	Management of anterior chamber dislocation of a dexamethasone intravitreal implant: a case report. <i>Journal of Medical Case Reports</i> , 2016, 10, 282.	0.4	24

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19	Monoamine oxidase enzymes and oxidative stress in the rat optic nerve: age-related changes. <i>International Journal of Experimental Pathology</i> , 2012, 93, 401-405.	0.6	23
20	Comparison of Short-Term Choroidal Thickness and Retinal Morphological Changes after Intravitreal Anti-VEGF Therapy with Ranibizumab or Aflibercept in Treatment-Naive Eyes. <i>Current Eye Research</i> , 2018, 43, 391-396.	0.7	23
21	Early Detection of Macular Changes With Multifocal ERG in Patients on Antimalarial Drug Therapy. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2009, 25, 249-258.	0.6	22
22	Vernal keratoconjunctivitis treated with omalizumab: A case series. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 503-505.	1.1	22
23	Regenerative Therapy by Suprachoroidal Cell Autograft in Dry Age-related Macular Degeneration: Preliminary & In Vivo Report. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	22
24	Trabecular Meshwork in Normal and Pathological Eyes. <i>Ultrastructural Pathology</i> , 2012, 36, 102-107.	0.4	20
25	New trends in visual rehabilitation with MP-1 microperimeter biofeedback: optic neural dysfunction. <i>Functional Neurology</i> , 2013, 28, 285-91.	1.3	20
26	Retina in rheumatic diseases: Standard full field and multifocal electroretinography in hydroxychloroquine retinal dysfunction. <i>Australasian journal of optometry</i> , The, 2011, 94, 276-283.	0.6	18
27	Visual rehabilitation in patients with myopic maculopathy: our experience. <i>Canadian Journal of Ophthalmology</i> , 2013, 48, 438-442.	0.4	17
28	Diabetic retinopathy, oxidative stress, and sirtuins: an in depth look in enzymatic patterns and new therapeutic horizons. <i>Survey of Ophthalmology</i> , 2022, 67, 168-183.	1.7	17
29	Mechanisms of ocular neuroprotection by antioxidant molecules in animal models. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2013, 27, 197-209.	0.7	17
30	Palmitoylethanolamide Effects on Intraocular Pressure After Nd:YAG Laser Iridotomy: An Experimental Clinical Study. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2011, 27, 629-635.	0.6	16
31	Immunogenetic investigation in vernal keratoconjunctivitis. <i>Pediatric Allergy and Immunology</i> , 2014, 25, 508-510.	1.1	16
32	Vernal Keratoconjunctivitis and immune-mediated diseases: One unique way to symptom control?. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 289-291.	1.1	16
33	Investigational drugs in dry eye disease. <i>Expert Opinion on Investigational Drugs</i> , 2016, 25, 1437-1446.	1.9	16
34	The Complex Relationship between Diabetic Retinopathy and High-Mobility Group Box: A Review of Molecular Pathways and Therapeutic Strategies. <i>Antioxidants</i> , 2020, 9, 666.	2.2	16
35	The role of inflammation in diabetic retinopathy: a review. <i>European Review for Medical and Pharmacological Sciences</i> , 2020, 24, 10319-10329.	0.5	16
36	Role of the Dopaminergic System in the Development of Myopia in Children and Adolescents. <i>Journal of Child Neurology</i> , 2014, 29, 1739-1746.	0.7	15

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37	Stem Cell Surgery and Growth Factors in Retinitis Pigmentosa Patients: Pilot Study after Literature Review. <i>Biomedicines</i> , 2019, 7, 94.	1.4	15
38	Hypobaric Hypoxia: Effects on Intraocular Pressure and Corneal Thickness. <i>Scientific World Journal</i> , The, 2014, 2014, 1-5.	0.8	14
39	Genetic Analysis for Two Italian Siblings with Usher Syndrome and Schizophrenia. <i>Case Reports in Ophthalmological Medicine</i> , 2012, 2012, 1-6.	0.3	13
40	Microincision Vitrectomy Surgery in Vitreomacular Traction Syndrome of Retinitis Pigmentosa Patients. <i>BioMed Research International</i> , 2014, 2014, 1-7.	0.9	13
41	Multifocal and pattern-reversal visual evoked potentials vs. automated perimetry frequency-doubling technology matrix in optic neuritis. <i>Indian Journal of Ophthalmology</i> , 2013, 61, 59.	0.5	12
42	Assessment of Corneal Alterations by Confocal Microscopy in Vernal Keratoconjunctivitis. <i>Seminars in Ophthalmology</i> , 2015, 30, 40-43.	0.8	12
43	Anti-inflammatory role of curcumin in retinal disorders (Review). <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 790.	0.8	12
44	Recent Advances and Disputes About Curcumin in Retinal Diseases. <i>Clinical Ophthalmology</i> , 2021, Volume 15, 2553-2571.	0.9	12
45	Retinal and Orbital Venous Occlusions Treated with Enoxaparin. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2008, 24, 421-426.	0.6	11
46	Cataract Surgery Complications. <i>Drugs in R and D</i> , 2011, 11, 303-307.	1.1	11
47	New insight into visual function with aspherical intraocular lenses (IOLs): Tecnis ZCB00 and Acrysof SN60WF. <i>International Ophthalmology</i> , 2011, 31, 417-419.	0.6	11
48	Atrogenic dry eye disease: An eledoisin/carnitine and osmolyte drops study. <i>Biomedicine and Pharmacotherapy</i> , 2013, 67, 659-663.	2.5	11
49	Tear Ferning Test and Pathological Effects on Ocular Surface before and after Topical Cyclosporine in Vernal Keratoconjunctivitis Patients. <i>Journal of Ophthalmology</i> , 2018, 2018, 1-11.	0.6	11
50	Eye drop emulsion containing 0.1% cyclosporin (1 mg/mL) for the treatment of severe vernal keratoconjunctivitis: an evidence-based review and place in therapy. <i>Clinical Ophthalmology</i> , 2019, Volume 13, 1147-1155.	0.9	11
51	Evaluation of IL-8 pathway on the ocular surface: new insights in patients with ocular mucous membrane pemphigoid. <i>Acta Ophthalmologica</i> , 2020, 98, e173-e177.	0.6	11
52	Arteritic anterior ischemic optic neuropathy treated with intravenous prostaglandin E1 and steroids. <i>International Journal of Angiology</i> , 2010, 19, e113-e115.	0.2	10
53	Vitamin D levels in children affected by vernal keratoconjunctivitis. <i>Current Medical Research and Opinion</i> , 2017, 33, 269-274.	0.9	10
54	Treatment of glaucomatous patients by means of food supplement to reduce the ocular discomfort: a double blind randomized trial. <i>European Review for Medical and Pharmacological Sciences</i> , 2013, 17, 1117-22.	0.5	10

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55	Antioxidant and Biological Properties of Mesenchymal Cells Used for Therapy in Retinitis Pigmentosa. <i>Antioxidants</i> , 2020, 9, 983.	2.2	9
56	Fixed topical combinations in glaucomatous patients and ocular discomfort. <i>Expert Opinion on Pharmacotherapy</i> , 2012, 13, 1829-1835.	0.9	8
57	Macular hole in retinitis pigmentosa patients: microincision vitrectomy with polydimethylsiloxane as possible treatment. <i>Eye</i> , 2015, 29, 699-702.	1.1	8
58	&lt;p&gt;Neurofibromatosis Type 1: Ocular Electrophysiological and Perimetric Anomalies&lt;p&gt;. <i>Eye and Brain</i> , 2020, Volume 12, 119-127.	3.8	8
59	Visual Recovery after Primary Retinal Detachment Surgery: Biofeedback Rehabilitative Strategy. <i>Journal of Ophthalmology</i> , 2016, 2016, 1-5.	0.6	7
60	Is oxidative stress involved in vernal keratoconjunctivitis? Results from a pilot study in children. <i>Pediatric Allergy and Immunology</i> , 2020, 31, 52-56.	1.1	7
61	Intracameral lidocaine as supplement to classic topical anesthesia for relieving ocular pain in cataract surgery. <i>International Journal of Ophthalmology</i> , 2018, 11, 1932-1935.	0.5	7
62	Non-arteritic Posterior Ischaemic Optic Neuropathy Treated with Intravenous Prostaglandin E1 and Oral Corticosteroids. <i>Neuro-Ophthalmology</i> , 2011, 35, 81-84.	0.4	6
63	Mesenchymal stem and non-stem cell surgery, rescue, and regeneration in glaucomatous optic neuropathy. <i>Stem Cell Research and Therapy</i> , 2021, 12, 275.	2.4	6
64	OCULAR ISCHEMIA IN HIGH MYOPIA TREATED WITH INTRAVENOUS PROSTAGLANDIN E1. <i>Retinal Cases and Brief Reports</i> , 2009, 3, 379-382.	0.3	5
65	Degenerative effects in rat eyes after experimental ocular hypertension. <i>European Journal of Histochemistry</i> , 2012, 56, 42.	0.6	5
66	Cystic Fibrosis and New Trends by Ophthalmological Evaluation: A Pilot Study. <i>BioMed Research International</i> , 2014, 2014, 1-5.	0.9	5
67	Three episodes of non-arteritic posterior ischemic optic neuropathy in the same patient treated with intravenous prostaglandin E1. <i>Drug Discoveries and Therapeutics</i> , 2016, 10, 177-180.	0.6	5
68	Ten-Year Outcomes of Intravitreal Bevacizumab for Myopic Choroidal Neovascularization: Analysis of Prognostic Factors. <i>Pharmaceuticals</i> , 2021, 14, 1042.	1.7	5
69	The effect of latanoprost and influence of changes in body position on patients with glaucoma and ocular hypertension. <i>European Review for Medical and Pharmacological Sciences</i> , 2012, 16, 1723-8.	0.5	5
70	Vernal keratoconjunctivitis: state of art and update on treatment. <i>Acta Biomedica</i> , 2021, 92, e2021517.	0.2	5
71	Biomolecular Modulation of Neurodegenerative Events during Ageing. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-10.	1.9	4
72	Vascular Endothelial Growth Factor (VEGF) Serological and Lacrimal Signaling in Patients Affected by Vernal Keratoconjunctivitis (VKC). <i>Journal of Ophthalmology</i> , 2018, 2018, 1-6.	0.6	4

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73	High myopic patients with and without foveoschisis: morphological and functional characteristics. <i>Documenta Ophthalmologica</i> , 2020, 141, 227-236.	1.0	4
74	Forskolin and rutin prevent intraocular pressure spikes after Nd:YAG laser iridotomy. <i>Panminerva Medica</i> , 2012, 54, 77-82.	0.2	4
75	Current and emerging treatment options for vernal keratoconjunctivitis. <i>Expert Opinion on Orphan Drugs</i> , 2017, 5, 343-353.	0.5	3
76	Visual field improvement in non-arteritic posterior ischemic optic neuropathy in a patient treated with intravenous prostaglandin E1 and steroids. <i>Drug Discoveries and Therapeutics</i> , 2017, 11, 226-229.	0.6	3
77	Complement Mediators in Development to Treat Age-Related Macular Degeneration. <i>Drugs and Aging</i> , 2022, 39, 107.	1.3	3
78	Visual improvement in a patient with paracentral acute middle maculopathy treated with prostaglandin E1. <i>Drug Discoveries and Therapeutics</i> , 2020, 14, 98-99.	0.6	2
79	X-linked dominant RPGR gene mutation in a familial Coats angiomatosis. <i>BMC Ophthalmology</i> , 2021, 21, 37.	0.6	2
80	Impact of screen exposure on pediatric vernal Keratoconjunctivitis: a survey during the COVID-19 pandemic in Italy. <i>Italian Journal of Pediatrics</i> , 2022, 48, 74.	1.0	2
81	AN ISCHEMIC DIABETIC EYE TREATED WITH INTRAVENOUS PROSTAGLANDIN E1. <i>Retinal Cases and Brief Reports</i> , 2014, 8, 21-23.	0.3	1
82	Surgical management by means of electroretinographic examination during extracorporeal circulation. <i>Annali Italiani Di Chirurgia</i> , 2012, 83, 523-8.	0.1	1
83	Oxidative stress in the closed-eyelid test: management of glaucoma. <i>European Review for Medical and Pharmacological Sciences</i> , 2012, 16, 1453-7.	0.5	1
84	Utility of retinal thickness analyzer in early diagnosis of glaucomatous damage. <i>In Vivo</i> , 2015, 29, 385-90.	0.6	1
85	Post-operative hospitalization in retinal detachment correlation to recurrences. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2013, 49, 336-9.	0.2	1
86	Electrophysiological Study of Visual Pathways in Nevoid Basal Cell Carcinoma Syndrome Patients. <i>Eye and Brain</i> , 2021, Volume 13, 71-78.	3.8	0
87	Multidisciplinary Study Based on Clinical, Electrophysiological and Psychological Evaluations Combined with Advanced Neuroimaging in Gaucher Disease Patients. <i>Blood</i> , 2019, 134, 2185-2185.	0.6	0
88	Multi-Parameter Neurological Study Based on Combined Conventional and Functional Assessments in Gaucher Disease Patients (SENOPRO_GAUCHER Study). <i>Blood</i> , 2020, 136, 12-12.	0.6	0