## Marcella Nebbioso

## List of Publications by Citations

Source: https://exaly.com/author-pdf/5034720/marcella-nebbioso-publications-by-citations.pdf

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

87
papers

993
citations

18
papers

94
ext. papers

1,174
ext. papers

18
papers
papers

1,174
ext. citations

18
papers
papers
papers

18
papers
papers
papers

1,174
papers
papers
papers

1,174
papers
papers
papers

1,174
papers
pa

| #  | Paper  | IF   | Citations |
|----|--|------|-----------|
| 87 | Curcumin: therapeutical potential in ophthalmology. <i>Planta Medica</i> , <b>2014</b> , 80, 249-54  | 3.1  | 76        |
| 86 | SIRT1 silencing confers neuroprotection through IGF-1 pathway activation. <i>Journal of Cellular Physiology</i> , <b>2013</b> , 228, 1754-61   | 7    | 43        |
| 85 | Cell surgery and growth factors in dry age-related macular degeneration: visual prognosis and morphological study. <i>Oncotarget</i> , <b>2016</b> , 7, 46913-46923  | 3.3  | 37        |
| 84 | Oxidative stress in preretinopathic diabetes subjects and antioxidants. <i>Diabetes Technology and Therapeutics</i> , <b>2012</b> , 14, 257-63   | 8.1  | 36        |
| 83 | Therapeutic potential of curcumin in major retinal pathologies. <i>International Ophthalmology</i> , <b>2019</b> , 39, 725-734   | 2.2  | 30        |
| 82 | Role of Protease-Inhibitors in Ocular Diseases. <i>Molecules</i> , <b>2014</b> , 19, 20557-20569   | 4.8  | 29        |
| 81 | 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> , <b>2019</b> , 20,                 | 6.3  | 27        |
| 80 | Scotopic microperimetry in the early diagnosis of age-related macular degeneration: preliminary study. <i>BioMed Research International</i> , <b>2014</b> , 2014, 671529   | 3    | 27        |
| 79 | Dissecting the role of novel EZH2 inhibitors in primary glioblastoma cell cultures: effects on proliferation, epithelial-mesenchymal transition, migration, and on the pro-inflammatory phenotype. <i>Clinical Epigenetics</i> , <b>2019</b> , 11, 173 | 7.7  | 27        |
| 78 | Lipoic acid in animal models and clinical use in diabetic retinopathy. <i>Expert Opinion on Pharmacotherapy</i> , <b>2013</b> , 14, 1829-38  | 4    | 26        |
| 77 | High-mobility group box-1 (HMGB-1) and serum soluble receptor for advanced glycation end products (sRAGE) in children affected by vernal keratoconjunctivitis. <i>Pediatric Allergy and Immunology</i> , <b>2014</b> , 25, 57-63                       | 4.2  | 22        |
| 76 | Preliminary study on electrophysiological changes after cellular autograft in age-related macular degeneration. <i>Medicine (United States)</i> , <b>2014</b> , 93, e355   | 1.8  | 21        |
| 75 | Pathogenesis of Vernal Keratoconjunctivitis and Associated Factors. <i>Seminars in Ophthalmology</i> , <b>2015</b> , 30, 340-4   | 2.4  | 21        |
| 74 | Role of dopaminergic receptors in glaucomatous disease modulation. <i>BioMed Research International</i> , <b>2013</b> , 2013, 193048   | 3    | 21        |
| 73 | Monoamine oxidase enzymes and oxidative stress in the rat optic nerve: age-related changes. <i>International Journal of Experimental Pathology</i> , <b>2012</b> , 93, 401-5   | 2.8  | 20        |
| 72 | Quality of life and neuropsychiatric disorders in patients with GravesSOrbitopathy: Current concepts. <i>Autoimmunity Reviews</i> , <b>2018</b> , 17, 639-643  | 13.6 | 19        |
| 71 | Analysis of the Pathogenic Factors and Management of Dry Eye in Ocular Surface Disorders.  International Journal of Molecular Sciences, 2017, 18,  | 6.3  | 19        |

| 70 | Trabecular meshwork in normal and pathological eyes. <i>Ultrastructural Pathology</i> , <b>2012</b> , 36, 102-7  | 1.3               | 19 |  |
|----|--|-------------------|----|--|
| 69 | Modulatory effects of 1,25-dihydroxyvitamin D3 on eye disorders: A critical review. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2017</b> , 57, 559-565  | 11.5              | 18 |  |
| 68 | Psychophysical and electrophysiological testing in ocular hypertension. <i>Optometry and Vision Science</i> , <b>2011</b> , 88, E928-39  | 2.1               | 18 |  |
| 67 | Management of anterior chamber dislocation of a dexamethasone intravitreal implant: a case report. <i>Journal of Medical Case Reports</i> , <b>2016</b> , 10, 282  | 1.2               | 17 |  |
| 66 | Mechanisms of ocular neuroprotection by antioxidant molecules in animal models. <i>Journal of Biological Regulators and Homeostatic Agents</i> , <b>2013</b> , 27, 197-209   | 0.7               | 17 |  |
| 65 | Early detection of macular changes with multifocal ERG in patients on antimalarial drug therapy.<br>Journal of Ocular Pharmacology and Therapeutics, <b>2009</b> , 25, 249-58  | 2.6               | 16 |  |
| 64 | New trends in visual rehabilitation with MP-1 microperimeter biofeedback: optic neural dysfunction. <i>Functional Neurology</i> , <b>2013</b> , 28, 285-91   | 2.2               | 16 |  |
| 63 | Regenerative Therapy by Suprachoroidal Cell Autograft in Dry Age-related Macular Degeneration: Preliminary In Vivo Report. <i>Journal of Visualized Experiments</i> , <b>2018</b> ,  | 1.6               | 15 |  |
| 62 | 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> , <b>2018</b> , 43, 391-396 | 2.9               | 15 |  |
| 61 | Retina in rheumatic diseases: standard full field and multifocal electroretinography in hydroxychloroquine retinal dysfunction. <i>Australasian journal of optometry, The</i> , <b>2011</b> , 94, 276-83                             | 2.7               | 14 |  |
| 60 | Vernal keratoconjunctivitis treated with omalizumab: A case series. <i>Pediatric Allergy and Immunology</i> , <b>2017</b> , 28, 503-505  | 4.2               | 13 |  |
| 59 | Visual rehabilitation in patients with myopic maculopathy: our experience. <i>Canadian Journal of Ophthalmology</i> , <b>2013</b> , 48, 438-42   | 1.4               | 13 |  |
| 58 | Assessment of corneal alterations by confocal microscopy in vernal keratoconjunctivitis. <i>Seminars in Ophthalmology</i> , <b>2015</b> , 30, 40-3   | 2.4               | 12 |  |
| 57 | Immunogenetic investigation in vernal keratoconjunctivitis. <i>Pediatric Allergy and Immunology</i> , <b>2014</b> , 25, 508-10   | 4.2               | 12 |  |
| 56 | Multifocal and pattern-reversal visual evoked potentials vs. automated perimetry frequency-doubling technology matrix in optic neuritis. <i>Indian Journal of Ophthalmology</i> , <b>2013</b> , 61, 59-6                             | 54 <sup>1.6</sup> | 12 |  |
| 55 | Genetic analysis for two italian siblings with usher syndrome and schizophrenia. <i>Case Reports in Ophthalmological Medicine</i> , <b>2012</b> , 2012, 380863   | 0.7               | 12 |  |
| 54 | Investigational drugs in dry eye disease. Expert Opinion on Investigational Drugs, 2016, 25, 1437-1446   | 5.9               | 11 |  |
| 53 | Role of the dopaminergic system in the development of myopia in children and adolescents.<br>Journal of Child Neurology, <b>2014</b> , 29, 1739-46   | 2.5               | 11 |  |

| 52 | Vernal Keratoconjunctivitis and immune-mediated diseases: One unique way to symptom control?. <i>Pediatric Allergy and Immunology</i> , <b>2015</b> , 26, 289-291  | 4.2 | 11 |
|----|--|-----|----|
| 51 | Hypobaric hypoxia: effects on intraocular pressure and corneal thickness. <i>Scientific World Journal, The</i> , <b>2014</b> , 2014, 585218  | 2.2 | 11 |
| 50 | Palmitoylethanolamide effects on intraocular pressure after Nd:YAG laser iridotomy: an experimental clinical study. <i>Journal of Ocular Pharmacology and Therapeutics</i> , <b>2011</b> , 27, 629-35                        | 2.6 | 11 |
| 49 | Stem Cell Surgery and Growth Factors in Retinitis Pigmentosa Patients: Pilot Study after Literature Review. <i>Biomedicines</i> , <b>2019</b> , 7,   | 4.8 | 11 |
| 48 | Cataract surgery complications: an in vitro model of toxic effects of ropivacaine and lidocaine. <i>Drugs in R and D</i> , <b>2011</b> , 11, 303-7   | 3.4 | 10 |
| 47 | Vitamin D levels in children affected by vernal keratoconjunctivitis. <i>Current Medical Research and Opinion</i> , <b>2017</b> , 33, 269-274  | 2.5 | 9  |
| 46 | 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> , <b>2019</b> , 13, 1147-1155  | 2.5 | 8  |
| 45 | latrogenic dry eye disease: an eledoisin/carnitine and osmolyte drops study. <i>Biomedicine and Pharmacotherapy</i> , <b>2013</b> , 67, 659-63   | 7.5 | 8  |
| 44 | Microincision vitrectomy surgery in vitreomacular traction syndrome of retinitis pigmentosa patients. <i>BioMed Research International</i> , <b>2014</b> , 2014, 537081  | 3   | 8  |
| 43 | Arteritic anterior ischemic optic neuropathy treated with intravenous prostaglandin E(1) and steroids. <i>International Journal of Angiology</i> , <b>2010</b> , 19, e113-5  | 1.1 | 8  |
| 42 | Retinal and orbital venous occlusions treated with enoxaparin. <i>Journal of Ocular Pharmacology and Therapeutics</i> , <b>2008</b> , 24, 421-6  | 2.6 | 8  |
| 41 | Diabetic retinopathy, oxidative stress, and sirtuins: an in depth look in enzymatic patterns and new therapeutic horizons. <i>Survey of Ophthalmology</i> , <b>2021</b> ,  | 6.1 | 8  |
| 40 | 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> , <b>2013</b> , 17, 1117-22 | 2.9 | 8  |
| 39 | Macular hole in retinitis pigmentosa patients: microincision vitrectomy with polydimethylsiloxane as possible treatment. <i>Eye</i> , <b>2015</b> , 29, 699-702  | 4.4 | 7  |
| 38 | Evaluation of IL8 pathway on the ocular surface: new insights in patients with ocular mucous membrane pemphigoid. <i>Acta Ophthalmologica</i> , <b>2020</b> , 98, e173-e177  | 3.7 | 7  |
| 37 | The Complex Relationship between Diabetic Retinopathy and High-Mobility Group Box: A Review of Molecular Pathways and Therapeutic Strategies. <i>Antioxidants</i> , <b>2020</b> , 9,   | 7.1 | 7  |
| 36 | Tear Ferning Test and Pathological Effects on Ocular Surface before and after Topical Cyclosporine in Vernal Keratoconjunctivitis Patients. <i>Journal of Ophthalmology</i> , <b>2018</b> , 2018, 1061276                    | 2   | 7  |
| 35 | Fixed topical combinations in glaucomatous patients and ocular discomfort. <i>Expert Opinion on Pharmacotherapy</i> , <b>2012</b> , 13, 1829-35  | 4   | 6  |

## (2020-2011)

| 34 | New insight into visual function with aspherical intraocular lenses (IOLs): Tecnis ZCB00 and Acrysof SN60WF. <i>International Ophthalmology</i> , <b>2011</b> , 31, 417-9   | 2.2 | 6 |  |
|----|---|-----|---|--|
| 33 | Anti-inflammatory role of curcumin in retinal disorders (Review). <i>Experimental and Therapeutic Medicine</i> , <b>2021</b> , 22, 790  | 2.1 | 5 |  |
| 32 | Visual Recovery after Primary Retinal Detachment Surgery: Biofeedback Rehabilitative Strategy.<br>Journal of Ophthalmology, <b>2016</b> , 2016, 8092396   | 2   | 5 |  |
| 31 | Three episodes of non-arteritic posterior ischemic optic neuropathy in the same patient treated with intravenous prostaglandin E1. <i>Drug Discoveries and Therapeutics</i> , <b>2016</b> , 10, 177-80            | 5   | 4 |  |
| 30 | Cystic fibrosis and new trends by ophthalmological evaluation: a pilot study. <i>BioMed Research International</i> , <b>2014</b> , 2014, 580373   | 3   | 4 |  |
| 29 | Degenerative effects in rat eyes after experimental ocular hypertension. <i>European Journal of Histochemistry</i> , <b>2012</b> , 56, e42  | 2.1 | 4 |  |
| 28 | Ocular ischemia in high myopia treated with intravenous prostaglandin e1. <i>Retinal Cases and Brief Reports</i> , <b>2009</b> , 3, 379-82  | 1.1 | 4 |  |
| 27 | The role of inflammation in diabetic retinopathy: a review. European Review for Medical and Pharmacological Sciences, 2020, 24, 10319-10329   | 2.9 | 4 |  |
| 26 | Antioxidant and Biological Properties of Mesenchymal Cells Used for Therapy in Retinitis Pigmentosa. <i>Antioxidants</i> , <b>2020</b> , 9,   | 7.1 | 4 |  |
| 25 | Is oxidative stress involved in vernal keratoconjunctivitis? Results from a pilot study in children. <i>Pediatric Allergy and Immunology</i> , <b>2020</b> , 31 Suppl 26, 52-56                                   | 4.2 | 4 |  |
| 24 | Non-arteritic Posterior Ischaemic Optic Neuropathy Treated with Intravenous Prostaglandin E1 and Oral Corticosteroids. <i>Neuro-Ophthalmology</i> , <b>2011</b> , 35, 81-84                                       | 0.9 | 3 |  |
| 23 | Intracameral lidocaine as supplement to classic topical anesthesia for relieving ocular pain in cataract surgery. <i>International Journal of Ophthalmology</i> , <b>2018</b> , 11, 1932-1935                     | 1.4 | 3 |  |
| 22 | Neurofibromatosis Type 1: Ocular Electrophysiological and Perimetric Anomalies. <i>Eye and Brain</i> , <b>2020</b> , 12, 119-127  | 5.7 | 3 |  |
| 21 | Vascular Endothelial Growth Factor (VEGF) Serological and Lacrimal Signaling in Patients Affected by Vernal Keratoconjunctivitis (VKC). <i>Journal of Ophthalmology</i> , <b>2018</b> , 2018, 3850172             | 2   | 3 |  |
| 20 | 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> , <b>2012</b> , 16, 1723-8 | 2.9 | 3 |  |
| 19 | Forskolin and rutin prevent intraocular pressure spikes after Nd:YAG laser iridotomy. <i>Panminerva Medica</i> , <b>2012</b> , 54, 77-82  | 2   | 3 |  |
| 18 | Current and emerging treatment options for vernal keratoconjunctivitis. <i>Expert Opinion on Orphan Drugs</i> , <b>2017</b> , 5, 343-353  | 1.1 | 2 |  |
| 17 | High myopic patients with and without foveoschisis: morphological and functional characteristics. <i>Documenta Ophthalmologica</i> , <b>2020</b> , 141, 227-236   | 2.2 | 2 |  |

| 16 | Recent Advances and Disputes About Curcumin in Retinal Diseases. <i>Clinical Ophthalmology</i> , <b>2021</b> , 15, 2553-2571  | 2.5  | 2 |
|----|---|------|---|
| 15 | 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> , <b>2017</b> , 11, 226-229 | 5    | 1 |
| 14 | An ischemic diabetic eye treated with intravenous prostaglandin E1. <i>Retinal Cases and Brief Reports</i> , <b>2014</b> , 8, 21-3  | 1.1  | 1 |
| 13 | Complement Mediators in Development to Treat Age-Related Macular Degeneration <i>Drugs and Aging</i> , <b>2022</b> , 39, 107  | 4.7  | 1 |
| 12 | Mesenchymal stem and non-stem cell surgery, rescue, and regeneration in glaucomatous optic neuropathy. Stem Cell Research and Therapy, 2021, 12, 275  | 8.3  | 1 |
| 11 | X-linked dominant RPGR gene mutation in a familial Coats angiomatosis. <i>BMC Ophthalmology</i> , <b>2021</b> , 21, 37  | 2.3  | 1 |
| 10 | Surgical management by means of electroretinographic examination during extracorporeal circulation. <i>Annali Italiani Di Chirurgia</i> , <b>2012</b> , 83, 523-8   | 1.4  | 1 |
| 9  | Oxidative stress in the closed-eyelid test: management of glaucoma. European Review for Medical and Pharmacological Sciences, 2012, 16, 1453-7  | 2.9  | 1 |
| 8  | Utility of retinal thickness analyzer in early diagnosis of glaucomatous damage. <i>In Vivo</i> , <b>2015</b> , 29, 385-90  | 02.3 | 1 |
| 7  | Vernal keratoconjunctivitis: state of art and update on treatment. <i>Acta Biomedica</i> , <b>2021</b> , 92, e2021517   | 3.2  | 1 |
| 6  | Visual improvement in a patient with paracentral acute middle maculopathy treated with prostaglandin E1. <i>Drug Discoveries and Therapeutics</i> , <b>2020</b> , 14, 98-99   | 5    | 0 |
| 5  | Biomolecular Modulation of Neurodegenerative Events during Ageing. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2015</b> , 2015, 978654  | 6.7  | O |
| 4  | Impact of screen exposure on pediatric vernal Keratoconjunctivitis: a survey during the COVID-19 pandemic in Italy <i>Italian Journal of Pediatrics</i> , <b>2022</b> , 48, 74  | 3.2  | О |
| 3  | Multi-Parameter Neurological Study Based on Combined Conventional and Functional Assessments in Gaucher Disease Patients (SENOPRO_GAUCHER Study). <i>Blood</i> , <b>2020</b> , 136, 12-12                               | 2.2  |   |
| 2  | Multidisciplinary Study Based on Clinical, Electrophysiological and Psycological Evaluations Combined with Advanced Neuroimaging in Gaucher Disease Patients. <i>Blood</i> , <b>2019</b> , 134, 2185-2185               | 2.2  |   |
| 1  | Electrophysiological Study of Visual Pathways in Nevoid Basal Cell Carcinoma Syndrome Patients. <i>Eye and Brain</i> , <b>2021</b> , 13, 71-78  | 5.7  |   |