

Vincenzo Maria Franco Parisi: Curriculum Vitae



Current Position

Associated Professor of Ophthalmology, Departmental Faculty of Medicine, UniCamillus-Saint Camillus International University of Health Sciences, Rome.

Director of the "Clinical and Research center of neuro-ophthalmology, genetic and rare diseases" of the IRCCS G.B. Bietti Foundation, Britannico Hospital, Via di Santo Stefano Rotondo 6, Rome

Head of the Research Unit "Neurophysiology of Vision and Neuro-ophthalmology" of the IRCCS B. Bietti Foundation, Britannico Hospital, Via di Santo Stefano Rotondo 6, Rome

National Scientific qualification as full professor in the Italian higher education system, in the call 2018/2020 (Ministerial Decree n. 2175/2018) for the disciplinary field of 06/F2 Ophthalmology. (Academic Recruitment Field 06/F - Integrated clinical surgery, according to the national classification). The validity of the qualification is twelve years, starting from the 09 November 2020 and will expire on the 09 November 2032

Studies and Training:

High-school Diploma, Scientific lyceum in 1980 with 60/60;

Medical Sciences Degree at the University of Rome "La Sapienza" on 03 november 1986 with 110/110 cum laude,

Residency in Ophthalmology at the University of Rome "Tor Vergata" on 11 July 1990 with 50/50 cum laude,

From September 1989 to January 1991 he was trained at the CNR, Institute of Neurophysiology in Pisa by Prof. Maffei, carrying out research on the role of Nerve Growth Factor on plasticity of the visual system.

Previous work positions:

1. From 1 February 1991 to 31 January 1992, he was granted a CNR scholarship at the Institute of Neurophysiology of the CNR in Pisa

2. 1993. Annual Fellow for "Research in the field of retinal pathophysiology" of the International Association of Fatebenefratelli for Research

3. 1999. Annual Fellow for "Electrophysiology of Vision" and "Vision" of the International Association of Fatebenefratelli for Research

4. 2000, 2001, 2002. Fellow for "Electrophysiology of Vision" and "Vision" of the International Association of Fatebenefratelli for Research

5. Since 2005, the year of the recognition of the G.B. Bietti Foundation as Institute of Hospitalization and Care of a Scientific Character (IRCCS), to date, he is a member of the Scientific Committee and is the Head of the Research Unit "Neurophysiology of Vision and Neuro-ophthalmology" (Ministry of Health: Line 4)

6. From 1 October 2019 to 15 October 2022: Acting Head of the Ophthalmology Complex Unit of the IRCCS G.B. Bietti Foundation, Britannico Hospital, Via di Santo Stefano Rotondo 6, Rome

7. From 15 October 2002 - present (Current Position): Director of the "CLINICAL AND RESEARCH CENTRE of NEURO-OPHTHALMOLOGY, GENETIC AND RARE DISEASES" of the IRCCS G.B. Bietti Foundation, Britannico Hospital, Via di Santo Stefano 6, Rome

Scientific Activities

Since 1986, his research activity aimed to study of the physio-pathological mechanisms occurring in the visual nervous system that induce a visual loss in several ophthalmological or neurodegenerative diseases.

Main Research topics

1. He studied the "*Role of Nerve Growth Factor (NGF) in plasticity of the visual system*". The results of this research have been published in Journal of Neuroscience (1992), Neuroscience (1992) and Proceedings Royal Society (1993)
2. He was the first, in the international literature, to suggest a primary dysfunction of retinal ganglion cells and of those located in the macula, at the onset of *insulin-dependent diabetes*. The main research works were published on Graefe's Archive (1994 and 1995), Diabetologia (1997), EEG Journal (1997, 1998), Diabetes Metabolism Research and Review (2001),
3. He studied the neuro-physiopathology and the morpho-functional correlations (OCT in relationship to Pattern Electroretinogram and Visual Evoked Potentials) *in ocular hypertension and glaucoma*. He was the first to highlight an early dysfunction of retinal ganglion cells that may precede the onset of visual field defects and a post-retinal dysfunction due to phenomena of degeneration at the level of the lateral geniculate nucleus. The main research works were published on Graefe's Archives (1997) Investigative Ophthalmology and Visual Science (1999), Clinical Neurophysiology (2001), Ophthalmology (1999, 2001, 2006, Frontier Aging Neuroscience (2021).
4. He was the first, in the international literature, to document, the effect of "*enhancement*" of the function of the ganglion cells and of the neural conduction along the visual pathway in *patients with glaucoma* through the treatment with Nicergoline (Pharmacological Research 1999), Citicoline (Ophthalmology 1999, Doc Ophthalmol, 2005, Progress Brain Research 2008, Advanced Therapy 2019, Pharmaceutical 2021) and NGF (PNAS 2009), in patients with *non-arteritic ischemic optic neuropathy* through the treatment with Citicoline (European Journal of Neurology 2008, PLoS One 2019) and of macular cells in patients with *Age-Related Maculopathy* treated with Carotenoids and Antioxidants (Ophthalmology 2008, Advanced Therapy 2019)
5. In the international literature, he was the first to suggest the use of OCT, Pattern Electroretinogram, multifocal Electroretinogram, multifocal Photopic Negative Response and Visual Evoked Potentials for the "in vivo" evaluation of neurodegenerative processes involving retinal and post-retinal structures in diseases such as *Multiple Sclerosis* (EEG Journal 1998, Investigative Ophthalmology and Visual Science 1999, Multiple Sclerosis 2011, Frontiers Neurology 2020, Journal Clinical Medicine 2020, Advanced Therapy 2021, Diagnostics 2022, Journal Clinical Medicine 2023), *Alzheimer's disease* (Clinical Neurophysiology 2001, PLoS One 2015), *CADASIL* (Clinical Neurophysiology 2000, Neurology 2003, Eur J Neurology 2007,) and *Spinocerebellar or Friedreich's Ataxia* (J Journal Clinical Medicine 2021, Diagnostics 2022)
6. By combined functional (Pattern Electroretinogram, multifocal Electroretinogram, multifocal Photopic Negative Response and Visual Evoked Potentials recordings) and morphological (OCT) assessments, he has contributed, in multicenter studies, to the clarification of the neuro-physiopathological mechanisms that induce the vision loss in several pathologies involving the nervous visual system such as *amblyopia* (Invest Ophthalmol Vis Sci 2010, Acta Ophthalmologica 2017, Graefe's Archives 2017), *ischemic optic neuropathy* (Eur J Neurology 2008, Graefe's Archives 2017 and 2021, PLoS One 2019), *Leber hereditary optic neuropathy* (Eur J Ophthalmology 2012, Investigative Ophthalmology and Visual Science 2013, Graefe's Archives 2015, Br J Ophthalmology 2016, Scientific Reports 2016, Clin Exp Ophthalmology 2018, Ophthalmology 2019, Am J Ophthalmology 2022 and 2023) and *Dominant Optic Atrophy* (Ophthalmology 2010 and 2011, Am J Ophthalmology 2014, Mitochondrion 2017, Am J Ophthalmology 2024)
7. Particular attention has been paid to the study of the pathophysiology of visual system abnormalities in migraine through *functional* (VEP: results published in European Journal of Ophthalmology 2007, Journal of Headache and Pain 2015, Frontiers in Neurology 2018, Journal of Pain 2019, Cephalalgia 2024); blink reflex: results

published in Cephalalgia 2015, Journal of Pain 2018, Journal of Clinical Medicine 2021, Cephalalgia 2022, Journal of Headache and Pain 2022), *neuroimaging* with methodological innovations (results published in Journal of Headache and Pain 2016, 2017 e 2018, 2022, Neurology 2016 e 2019, Cephalalgia 2015, 2018, e 2019, Neurological Sciences 2019, Journal of Neurology 2020, International Journal of Molecular Sciences 2022, Frontiers Human Neurosciences 2023, Journal of Headache and Pain 2016 e 2021, Cephalalgia 2018, Neurology 2016 e 2019, Cephalalgia 2019) and *neuromodulation* (results published in Cephalalgia 2015 and 2019, Journal of Headache and Pain 2016, Neurological Sciences 2018, Brain Stimulation 2019, Journal of Headache and Pain 2021) approaches.

He is the author of 347 scientific publications including 207 on peer-reviewed international journals

Total Impact Factor: 703.9

Personal H Factor: 62 (Google Scholar), 51 (Scopus)

Citations: 11705 (Google Scholar), 8036 (Scopus)

Scientific Publications on Peer-reviewed Journals:

Acta Ophthalmologica, 1997a, 1997b, 1999a, 1999b, 2002, 2017, 2018

Acta Diabetologica, 2018

Advances in Therapy, 2019a, 2019b 2020a, 2020b, 2020c, 2021a, 2021b, 2021c

American Journal of Ophthalmology, 2014, 2002a, 2002b, 2023, 2024

Annales O.R.L. Iber. Amer. 2001

Arch Ital Biol 2011, 2014

Biomedicine 2024

BMC Neurology 2010, 2019

Brain Science, 2021, 2023

Brain Stimulation, 2019

British Journal Of Ophthalmology 2012, 2016

Cephalalgia, 2015a, 2015b, 2016a, 2016b, 2018, 2019a, 2019b, 2022a, 2022b, 2023a, 2023b, 2024a, 2024b,

Clinical Experimental Ophthalmology, 2018

Clinical Neurophysiology Practice, 2024

Clinical Vision Science, 1991

Current Neuropharmacology, 2018

Diabetes Metabolims Research and Review 2001

Diabetologia, 1995

Diagnostics, 2021,2022a, 2022b, 2022c, 2022d, 2022e, 2023

Documenta Ophthalmologica, 2000, 2001, 2005, 2013

Electroencephalography and Clinical Neurophysiology, 1997, 1998a, 1998b, 2000, 2001a, 2001b, 2009, 2010, 2013

European Journal of Ophthalmology, 1997, 2004, 2005, 2007a, 2007b, 2011, 2012a, 2012b, 2022

European Journal of Neurology, 2007, 2008a, 2008b

European Journal of Neuroscience, 2007

Eye, 2010

Frontiers Aging Neuroscience, 2016, 2021

Frontiers Human Neuroscience, 2021, 2023

Frontiers Cell and Developmental Biology, 2020

Frontiers Neurology, 2018a, 2018b, 2020, 2021

Graefe's Archive Ophthalmology, 1994, 1995, 1996, 1997, 2011, 2015a, 2015b, 2017a, 2017b, 2021

Indian Journal of Ophthalmology, 2014

International Journal of Molecular Sciences, 2015, 2022

Journal of Clinical Medicine, 2020, 2021a, 2021b, 2021c , 2023a, 2023b, 2024a, 2024b, 2024c

Journal of Neurophthalmology, 2021, 2022

Investigative Ophthalmology & Visual Science, 1992, 1999a, 1999b, 2002, 2005, 2010, 2012, 2013, 2020

Journal of Neural Transmission, 2020

Journal of Neurology, 2015, 2016, 2020

Journal of Neuroscience, 1992

Journal of Pain, 2010, 2018, 2019, 2020
 Journal of Glaucoma, 2011, 2013, 2014,
 Journal of Headache and Pain, 2010a, 2010b, 2013, 2015, 2016 a, 2016b, 2017a,
 2017b, 2017c, 2018, 2019, 2020, 2021, 2022, 2025
 Journal of Physiology, 1990
 Mitochondrion, 2017
 Molecular Vision, 2017
 Multiple Sclerosis, 2011
 Neurological Sciences, 2018, 2019, 2021
 Neurology, 2003, 2016, 2019
 Neurorehabilitation Neural Repair 2011
 Neural Regeneration Research 2019
 Neuroscience, 1992
 Nutrients, 2019
 Ophthalmic Surg Lasers Imaging, 2011
 Ophthalmology, 1999, 2001a, 2001b, 2003, 2004, 2005, 2006, 2007, 2008a, 2008b, 2010, 2011, 2019
 Pain, 2021
 Pharmaceutical, 2021
 Pharmacological Research, 1999
 PLoS One, 2014, 2015a, 2015b, 2016, 2019
 Proceedings of the National Academy of Sciences 2009
 Proceeding Royal Society (London), 1993
 Progress Brain Research 2008a, 2008b
 Retina, 2002, 2007a, 2007b, 2012, 2015
 Scientific Report, 2016, 2021a, 2021b, 2022
 Seminars in Ophthalmology, 1998, 2003
 Sensor, 2024
 Toxins, 2023
 Vision Research 2009

He personally presented 231 communications at National Meetings and 105 at International Meetings.

Principal Investigator in Institutional Research Projects (competitive)

1. 01-04-2006 to 31-03-2009. Principal Investigator of the Finalized Research project of the Ministry of Health "Potential therapeutic role of Nerve Growth Factor in glaucoma: studies in an animal model and in humans". The total funding received (including co-financing by the Fondazione Roma) was 800,000 Euros, of which 300,000 Euros financed by the Ministry of Health.
2. 29-11-2007 to 01-12-2009 . Principal Investigator of the Finalized Research project of the Ministry of Health "Visual impairment in Leber's hereditary optic neuropathy: from early diagnosis to rehabilitation". The total funding received (including co-financing by the RUs participating in the Project) was 954,543 Euros, of which 300,000 Euros financed by the Ministry of Health
3. 01-10-2011 to 01-10-2015. Principal Investigator of the Research Project funded by AIFA "Evaluation of the potential neuroprotective action of Minicycline in addition to topical hypotonic therapy for the maintenance of visual functional deficit in patients with glaucoma". The total funding received was 447,740 Euros.
4. 01/10/2013 to 30/19/2015. Principal Investigator of the 2011 year "5 per mille" funds from the IRCCS-Biotti Foundation (Euro 10,000) for project entitled: "Clinical-functional characterization of genetically transmitted early-onset rare eye diseases. Genotype phenotype correlation". The total funding received was 10,000 Euros.
5. 09-10-2014 to 08-10-2017. Principal Investigator of the Finalized Research project of the Ministry of Health "Morphofunctional visual pathways evaluation in multiple sclerosis: possible identification of neurodegenerative biomarkers". The total funding received (including co-financing by the OUs involved) was 683,870 Euros, of which 341,870 Euros financed by the Ministry of Health.
6. 20/12/2015 to 20/12/2017. Principal Investigator of the 2013 year "5 per mille" funds from the IRCCS-

Bietti Foundation (Euro 10,000) of the project entitled: "Functional evaluation of retinal involvement from post-neuritic neurodegenerative processes in patients with Multiple Sclerosis". The total funding received was 11,516.20 Euros.

7. 01/04/2021 to 30/03/2023 Principal Investigator of the 2019 year "5 per mille" funds from the IRCCS-Bietti Foundation (Euro 10,000) of the project entitled: "Modulation of neuronal connectivity along the optic pathways in glaucoma patients: multimodal morphofunctional study". The total funding received was 53,588.12 Euros.
8. 2022- current. Principal Investigator of the project of the "Italian Association for the fight against Ataxic Syndromes" with the research project "Identification of retinal morpho-functional involvement in patients with Friedreich's ataxia (FA) in early age and adulthood". The total funding received is 50,000 Euros
9. 2024- current. Scientific Coordinator of the Research Unit of the MEF-funded project PNRR "Evaluation of the effects of central neuromodulation on immune-mediated synaptic dysfunction in progressive multiple sclerosis" The total funding received is 1,000,000 Euros.

Principal Investigator in Clinical Trials

1. 1996-1998, Principal Investigator of the No-profit clinical study "Evaluation of the effects of Citicoline intramuscularly administered on the retinal function and on the neural conduction along the visual pathways in glaucomatous patients"
2. 1996-1998, Principal Investigator of the No-profit clinical study. "Evaluation of the effects of Nicergoline on the retinal function and on the neural conduction along the visual pathways in glaucomatous patients".
3. 2000-2002, Principal Investigator of the No-profit clinical study. "Comparison of the effects of Citicoline intramuscularly administered and orally administered on the retinal function and on the neural conduction along the visual pathways in glaucomatous patients".
4. 2006-2007, Principal Investigator of the No-profit clinical study. "Evaluation of the effects of epigallocatechin gallate on the retinal function and on the neural conduction along the visual pathways in glaucomatous patients".
5. 2008-2012, Principal Investigator of the No-profit clinical study. "Evaluation of the effects of Coenzyme Q10 on the retinal function and on the neural conduction along the visual pathways in glaucomatous patients".
6. 2009-2013, Principal Investigator of sponsored study "Evaluation of the effects of oral administration of L-acetyl carnitine on the visual function in patients affected by Leber Hereditary Optic Neuropathy"
7. 2013, Principal Investigator of sponsored study "LHON Historical Case Record Survey"
8. 2012-2014, Principal Investigator of No-profit clinical study. "Evaluation of the potential neuroprotective action of Citicoline added to the topic hypotonic therapy for the maintenance or amelioration of the visual functional deficit in patients affected by glaucoma".
9. 2017-2019, Principal Investigator of No-profit clinical study "Neural Conduction Along the Visual Pathways After Oral Treatment With Citicoline in Patients With Optic Nerve Diseases".
10. 2017-2019, Principal Investigator of No-profit clinical study. "Evaluation of the potential neuroprotective action of Citicoline in liposomal formulation added to the topic hypotonic therapy for the maintenance or amelioration of the visual functional deficit in patients affected by glaucoma"
11. 2018-2019, Co-Principal Investigator of sponsored study "Evaluation of the effects of MACUPREV® on the visual function in patients affected by age-related maculopathy"
12. 2021-current. Principal Investigator of No-profit clinical study. "Multimodal Morpho-functional Study in Glaucoma Patients-Citicoline Oral Solution"

Associate Investigator in Clinical Trials

1. 2013, Associate investigator, Clinical study by DOMPE' NGF0113 "A 24 week phase Ib/II, multicenter, randomized, double-masked, vehicle controlled, parallel group, dose ranging study with a 24 week follow-up period to evaluate the safety and potential efficacy of two doses (60 and 180 ug/ml) of recombinant human nerve growth factor (rhNGF) eye drops solution versus vehicle in patients with typical retinitis pigmentosa (RP)". The study was about the topical administration of rhNGF (recombinant human nerve growth factor) drops in an orphan disease called retinitis pigmentosa.
2. 2014-2015 renovated with no funds up to 2021 Associate investigator of the study "Clinical and functional characterization of rare ocular diseases genetically transmitted". 5x1000 grant Fondazione Bietti. (2011).
3. 2016, Associate investigator of the observational study "Functional evaluation of retinal changes for post-neuritic degenerative processes in patients affected by multiple sclerosis" 5x1000 grant Fondazione Bietti. (2013).
4. 2019- 2021, Associate investigator of the observational study "Molecular basis of inherited retinal dystrophies of the retina and of the optic nerve". 5x1000 grant Fondazione Bietti. (2019).

Recognition and Awards:

1. In 1991, he won a scholarship from the National Research Council for "research in the field of disciplines related to the National Committee for technological research and innovation."
2. In December 1993, he won a scholarship from the International Foundation Fatebenefratelli for "research in the field of retinal pathophysiology."
3. In January 1998, his biography was published in WHO'S WHO IN SCIENCE AND ENGINEERING with the following reason "demonstrated considerable knowledge and appreciation recognized in their field of scientific application that contributed significantly to the improvement of society".
4. In 1998, he was awarded by the Prize of the Italian Society of Ophthalmology for Clinical Research
5. In 1999 and 2000, 2001 and 2002 and 2003 he won scholarships to the International Foundation Fatebenefratelli "Electrophysiology of Vision" and "Vision".
6. In 2007, 2008 and 2010 he was appointed by the Association for Research in Vision and Ophthalmology (ARVO) "moderator" for the "Morphology, Electrophysiology and Visual Function"
7. 2022 Awarded by the Prize of the "Italian Association for the fight against Ataxic Syndromes" with the research project "Identification of retinal morpho-functional involvement in patients with Friedreich's ataxia (FA) at early age and in adulthood"

Teaching

1. From 1999 to 2010: he was assigned for teaching of "Neurophthalmology" at the II Residency School of Neurology at the University of Rome La Sapienza
2. From 2002 to 2010 Visiting Professor of Neurophthalmology at the Residency School of Neurology at the University of Rome "Tor Vergata".
3. 2018-2021 Teaching at First Level Master in Legal Medicine at the Roma La Sapienza University, Rome, Italy
4. From 30/11/2017 to 30/11/2020: Supervisor of PhD Program in Molecular Medicine, curriculum in Neuroscience and Experimental Neurology. UNISR - Vita Salute San Raffaele University, Milan
5. From 30/11/2018 to 30/11/2021: Supervisor of PhD Program in Molecular Medicine curriculum in Neuroscience and Experimental Neurology. UNISR - Vita Salute San Raffaele University, Milan

6. 2022-current: he was assigned for teaching at the Residency School of Neurology at the University of Rome "Campus Biomedico".

Editorial Activity.

Editorial Board Member of *Journal of Clinical Medicine*

Reviewer ad hoc of:

Investigative Ophthalmology and Visual Science,
Brain,

Ophthalmology,

Archive's of Ophthalmology,

British Journal of Ophthalmology,

Vision Research,

Clinical Neurophysiology,

European Journal of Neurology,

Documenta Ophthalmologica,

Ophthalmic and Physiological Optics,

Current Eye Research,

European Journal of Ophthalmology,

Ottica Fisiopatologica.

Expert Review of Ophthalmology.

Journal of Translational Medicine

Journal of Neuro-ophthlamology

Experimental Eye Research

Journal of Glaucoma

Journal of Alzheimer's Disease

[*Ophthalmology@Point*](#) *of Care*

Scientific Report

Frontiers Neurology

Member of the following Scientific Societies (past or current):

Societa' Oftalmologica Italiana

Società Italiana di Scienze Oftalmologiche

Società Italiana di Neurofisiologia Clinica

Associazione Italiana Studio Glaucoma

Società Italiana di Neuroftalmologia

Società Italiana Retina

Società Italiana Perimetria e Diagnostica per Immagini

The Association for Research in Vision and Ophthalmology (ARVO)

New York Academy of Sciences

International Society for Clinical Electrophysiology of Vision (ISCEV)

Gruppo Interdisciplinare Neuroprotezione (Founder)

First Language Italian

OTHER LANGUAGES

English, French

1. Reading skills Advanced

1. Writing skills Advanced

1. Oral expression skills Advanced

<u>INTERPERSONAL SKILLS AND COMPETENCIES</u>	Experience in Catholic Scouting from 1972 to 2020.
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<u>SKILLS AND COMPETENCIES ORGANIZATIONAL</u>	Experience in Catholic Scouting Association (AGESCI) from 1972 to 2020. From 1980 to 2020 Head of AGESCI (with International Patent of 23 September 1983). From 1985 to 2020 Associative Framework of AGESCI with specific role in the training of adult educators. Volunteer doctor of Caritas of Rome and coordinator for the Ophthalmology section from 1993 to 2005.
<u>TECHNICAL SKILLS AND COMPETENCIES</u>	Current use of the various OFFICE programs (word, PP; Excell). Excellent knowledge of medical statistics and use of various programs
<u>ARTISTIC SKILLS AND COMPETENCIES</u>	Non-professional musician (guitar, harmonica, balalaika)

THE UNDERSIGNED VINCENZO MARIA FRANCO PARISI IS AWARE THAT, PURSUANT TO ART. 26 OF LAW 15/68, FALSE DECLARATIONS, FALSITY IN DOCUMENTS AND THE USE OF FALSE DOCUMENTS ARE PUNISHABLE UNDER THE PENAL CODE AND SPECIAL LAWS. IN ADDITION, THE UNDERSIGNED AUTHORIZES THE PROCESSING OF PERSONAL DATA, IN ACCORDANCE WITH THE PROVISIONS OF LAW 196/03.

Roma September 3th, 2025

PUBLICATIONS

- Publications in International Journals: 207
- Publications in National Journals: 28
- Book Chapters: 18

PUBLICATIONS IN PEER-REVIEWED INTERNATIONAL JOURNALS: 207

1. Berardi N, Carmignoto G, Cremisi F, Domenici L, Maffei L, **Parisi V**, Pizzorusso T. NGF prevents the change in ocular dominance distribution induced by monocular deprivation in the rat visual cortex. *J. Physiol*, 1990; 434:14P, (research note).
(*IF: 4.741, Disciplina Physiology, Q1*)
2. Bucci MG, **Parisi V**, Giannini R, Rossini PM. VEP after photostress in artificially increased IOP. *Clin. Vis. Sci* 1991; 6:431-436.
(*IF: 0.50, Disciplina Ophthalmology, Q3*)
3. **Parisi V**, Bucci MG. Recordings of VEP after photostress in ocular hypertension and glaucoma. *Invest. Ophthalmol. Vis. Sci.* 1992 Feb;33(2):436-42. PMID: 1740376
(*IF: 3.834, Disciplina Ophthalmology, Q1*)
4. Maffei L, Berardi N, Domenici L, **Parisi V**, Pizzorusso T. Nerve Growth Factor (NGF) prevents the shift in ocular dominance distribution of visual cortical neurons in monocularly deprived rats. *J. Neurosci.* 1992 Dec;12(12):4651-62. doi: 10.1523/JNEUROSCI.12-12-04651.1992. PMID: 1334503
(*IF: 8.658, Disciplina Neuroscience, Q1*)
5. Domenici L, **Parisi V**, Maffei L. Exogenous supply of NGF prevents the effects of strabismus in the rat. *Neuroscience* 1992 Nov;51(1):19-24. doi: 10.1016/0306-4522(92)90466-f. PMID: 1334536. (*IF.: 4.658, Disciplina Neuroscience, Q1*)
6. Berardi N, Domenici L, **Parisi V**, Pizzorusso T, Cellerino A, Maffei L. Monocular deprivation effects in the rat visual cortex and lateral geniculate nucleus are prevented by nerve growth factor (NGF). I. Visual cortex. *Proc Biol Sci* 1993 Jan 22;251(1330):17-23. doi: 10.1098/rspb.1993.0003. PMID: 8094561
(*IF: 2.790, Disciplina Neuroscience, quartile secondo*)
7. **Parisi V**, Uccioli L, Monticone G, Parisi L, Menzinger G, Bucci MG. Visual Evoked Potentials "after photostress" in insulin-dependent patients with or without retinopathy. *Graefes Arch Clin Exp Ophthalmol.* 1994 Apr;232(4):193-8. doi: 10.1007/BF00184004. PMID: 8034206
(*IF: 0.577, Disciplina Ophthalmology, Q2*)
8. **Parisi V**, Uccioli L, Monticone G, Parisi L, Pernini C, Durola L, Menzinger G, Neuschuler R, Bucci MG. Visual Evoked Potentials "after photostress" in newly diagnosed insulin-dependent diabetes patients. *Graefes Arch Clin Exp Ophthalmol* 1995 Oct;233(10):601-4. doi: 10.1007/BF00185278. PMID: 8529901
(*IF: 0.577, Disciplina Ophthalmology, Q2*)
9. Uccioli L, **Parisi V**, Monticone G, Parisi L, Durola L, Pernini C, Neuschuler R, Bucci MG. and Menzinger G. Electrophysiological study of visual pathways in IDDM newly diagnosed patients. *Diabetologia* 1995 Jul;38(7):804-8. doi: 10.1007/s001250050356. PMID: 7556982
(*IF: 4.988, Disciplina Neuroscience, Q1*)
10. Leone G, Rebecchi A, Spada D, Gasparri V, **Parisi V**, Neuschuler R. Ocular involvement in Waldenstrom' disease. *Graefes Arch Clin Exp Ophthalmol* 1996 Aug;234(8):533-5. doi: 10.1007/BF00184864. PMID: 8858361
(*IF: 0.577, Disciplina Ophthalmology, Q2*)

11. **Parisi V**, Uccioli L, Monticone G, Parisi L, Ippoliti D, Manni GL, Menzinger G, Bucci MG. Electrophysiological assessment of visual function in IDDM patients. *Electroencephalogr Clin Neurophysiol* 1997 Mar;104(2):171-9. doi: 10.1016/s0168-5597(97)96606-5. PMID: 9146484
(*IF: 2.400, Disciplina Clinical Neurology, Q3*)
12. **Parisi V**. Neural conduction in the visual pathways in ocular hypertension and glaucoma. *Graefes Arch Clin Exp Ophthalmol* 1997 Mar;235(3):136-42. doi: 10.1007/BF00941720. PMID: 9085108
(*IF:0.783, Disciplina Ophthalmology, Q2*)
13. Manni GL, Centofanti M, Napoli D, **Parisi V**, Bucci MG. Hypotensive effects of dorzolamide eyewash in maximal therapy glaucoma patients: a comparative study with oral acetazolamide. *Acta Ophthalmol Scand Suppl* 1997;(224):22-3. doi: 10.1111/j.1600-0420.1997.tb00455.x. PMID: 9589714
(*IF:0.456, Disciplina Ophthalmology, Q4*)
14. **Parisi V**, Pernini C, Guinetti C, Neuschuler R, Bucci MG. Electrophysiological assessment of visual pathways in glaucoma. *Eur J Ophthalmol* 1997 Jul-Sep;7(3):229-35. doi:10.1177/112067219700700305. PMID: 9352275
(*Disciplina Ophthalmology, rivista senza IF, Q4*)
15. **Parisi V**, Manni GL, Sgrulletta R, Colacino G, Centofanti M, Bucci MG. Delayed postretinal nervous conduction in glaucoma patients: correlation between electrophysiological and computerized static perimetry parameters. *Acta Ophthalmol Scand Suppl* 1997;(224):31-2. doi: 10.1111/j.1600-0420.1997.tb00463.x. PMID: 9589722.
(*IF: 0.456, Disciplina Ophthalmology, Q4*)
16. **Parisi V**, Uccioli L, Parisi L, Colacino G, Manni GL, Menzinger G, and Bucci MG. Neural conduction in the visual pathways in newly diagnosed IDDM patient. *Electroencephalogr Clin Neurophysiol* 1998 Sep;108(5):490-6. doi: 10.1016/s0168-5597(98)00026-4 PMID: 9780019
(*IF: 2.450, Disciplina Clinical Neurology, Q2*)
17. **Parisi V** and Falsini B. Electrophysiological evaluation of the macular cone system: Focal Electroretinography and VEP after photostress. *Semin Ophthalmol* 1998 Dec;13(4):178-88. doi: 10.3109/08820539809056051. PMID: 9878668
(*Disciplina Ophthalmology, rivista senza IF, Q4*)
18. **Parisi V**, Pierelli F, Restuccia R, Spadaro M, Parisi L, Colacino G, Bucci MG. Impaired VEP after photostress response in multiple sclerosis patients previously affected by optic neuritis. *Electroencephalogr Clin Neurophysiol* 1998 Jan;108(1):73-9. doi: 10.1016/s0168-5597(97)00063-4. PMID: 9474064.
(*IF: 2.450, Disciplina Clinical Neurology, Q3*)
19. **Parisi V**, Manni GL, Colacino G, Bucci MG. Citicoline improves the retinal and cortical responses in glaucoma patients. *Ophthalmology* 1999 Jun;106(6):1126-34. doi: 10.1016/S0161-6420(99)90269-5. PMID: 10366081.
(*IF: 2.725, Disciplina Ophthalmology, Q1*)
20. **Parisi V**, Manni GL, Gandolfi SA, Centofanti M, Colacino G, Bucci MG. Visual function correlates with nerve fiber layer thickness in eyes affected by ocular hypertension. *Invest Ophthalmol Vis Sci* 1999 Jul;40(8):1828-33. PMID: 10393056
(*IF: 4.858, Disciplina Ophthalmology, Q1*)
21. **Parisi V**, Colacino G, Milazzo G, Scuderi AC, Manni GL. Effects of nicergoline on the retinal and cortical electrophysiological responses in glaucoma patients: a preliminary open study. *Pharmacol Res* 1999 Sep;40(3):249-55. doi: 10.1006/phrs.1999.0507. PMID: 10479469
(*IF: 0.715, Disciplina Pharmacology, Q2*)
22. **Parisi V**, Manni GL, Spadaro M, Colacino G, Restuccia R, Marchi S, Bucci MG, Pierelli F. Correlation between morphological and functional retinal impairment in multiple sclerosis patients. *Invest Ophthalmol Vis Sci* 1999 Oct;40(11):2520-7. PMID: 10509645
(*IF: 4.858, Disciplina Ophthalmology, Q1*)

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Tabella Impact Factor

PUB	anno	rivista	Impact Factor
1	1990	J Physiol	4,741
2	1991	CVS	0,5
3	1992	IOVS	3,834
4	1992	J Neurosci	8,657
5	1992	Neurosci	4,625
6	1993	Proc Royal Soc	2,79
7	1994	Graefe's Arch Ophthal	0,577
8	1995	Graefe's Arch Ophthal	0,577
9	1995	Diabetologia	4,998
10	1997	Graefe's Arch Ophthal	0,577
11	1997	Clin Neurophysiol	2,4
12	1997	Graefe's Arch Ophthal	0,783
13	1997	Acta Ophthalmol	0,456
14	1997	Eur J Ophthal	0
15	1997	Acta Ophthalmol	0,456
16	1998	Clin Neurophysiol	2,45
17	1998	Seminar Ophthalmol	0
18	1998	Clin Neurophysiol	2,45
19	1999	Ophthalmology	2,725
20	1999	IOVS	4,858
21	1999	Pharmacol Res	0,715
22	1999	IOVS	4,858
23	1999	Acta Ophthalmol	0,49
24	1999	Acta Ophthalmol	0,49
25	1999	Doc. Ophthalmol	0,289
26	2000	Clin Neurophysiol	1,672
27	2001	Clin Neurophysiol	1,922
28	2001	Diab Met Rew	1,907
29	2001	Ophthalmology	3,066
30	2001	Clin Neurophysiol	1,922
31	2001	Annales ORL Iber Amer	0
32	2001	Doc. Ophthalmol	0
33	2001	Ophthalmology	3,066
34	2002	IOVS	4,091
35	2002	Acta Ophthalmol	0,796
36	2002	Retina	1,058
37	2003	Neurology	5,678

38	2003	Seminar Ophthalmol	0
39	2003	Ophthalmology	3,162
40	2004	Ophthalmology	3,21
41	2004	Eur J Ophthal	0,534
42	2005	IOVS	3,643
43	2005	Eur J Ophthal	0,737
44	2005	Ophthalmology	3,664
45	2005	Doc. Ophthalmol	1,239
46	2006	Ophthalmology	4,031
47	2007	Eur J Ophthal	1,018
48	2007	Ophthalmology	4,621
49	2007	Retina	3,088
50	2007	Eur J Neurosci	3,673
51	2007	Eur J Neurol	2,58
52	2007	Retina	3,088
53	2007	Eur J Ophthal	1,018
54	2008	Ophthalmology	5,296
55	2008	Eur J Neurol	2,732
56	2008	Ophthalmology	5,296
57	2008	Eur J Neurol	2,732
58	2008	Prog Brain Res	3,253
59	2008	Prog Brain Res	3,253
60	2009	Vis Res	2,288
61	2009	PNAS	9,432
62	2009	Clin Neurophysiol	3,122
63	2010	Clin Neurophysiol	2,786
64	2010	J Pain	4,851
65	2010	Ophthalmology	5,017
66	2010	J Headache Pain	2,015
67	2010	Eye	1,86
68	2010	IOVS	3,466
69	2010	J Headache Pain	2,015
70	2010	BMC Neurol	2,797
71	2011	Graefe's Arch Ophthal	2,17
72	2011	J Glaucoma	1,776
73	2011	Mult Scler	4,255
74	2011	Ophthalmology	5,567
75	2011	Neurorehabil Neural Repair	4,495
76	2011	Ophthalmic Surg Lasers Imaging	0
77	2011	Arch Ital Biol.	1,295
78	2012	Eur J Ophthal	0,912
79	2012	Br Journal Optahlmol	2,725
80	2012	Eur J Ophthal	0,912
81	2012	Retina	2,825
82	2012	IOVS	3,441

83	2013	Clin Neurophysiol	2,979
84	2012	J Glaucoma	2,427
85	2013	J Headache Pain	3,281
86	2013	Doc. Ophthalmol	1,108
87	2013	IOVS	3,661
88	2014	Arch Ital Biol.	1,488
89	2014	Am J Ophthalmol	3,871
90	2014	Indian J Ophthalmol	0,9
91	2014	Plos One	3,234
92	2014	J Glaucoma	2,427
93	2015	Graefe's Arch Ophthal	1,991
94	2015	Retina	3,039
95	2015	Graefe's Arch Ophthal	1,991
96	2015	Journal of Neurology	3,408
97	2015	Cephalalgia	6,052
98	2015	Cephalalgia	6,052
99	2015	Plos One	3,54
100	2015	Plos One	3,54
101	2015	J Headache Pain	3,497
102	2015	Int. J. Mol. Sci	3,257
103	2016	Br Journal Ophtahmol	3,806
104	2016	Cephalalgia	3,609
105	2016	Plos One	2,806
106	2016	Journal of Neurology	3,389
107	2016	J Headache Pain	3,58
108	2016	Front Aging Neurosci	4,504
109	2016	J Headache Pain	3,58
110	2016	Neurology	8,32
111	2016	Cephalalgia	3,609
112	2016	Scientific Report	4,259
113	2017	Acta Ophthalmol	3,157
114	2017	Mitochondrion	3,226
115	2017	J Headache Pain	3,403
116	2017	Mol Vis	2,219
117	2017	Graefe's Arch Ophthal	2,249
118	2017	Graefe's Arch Ophthal	2,249
119	2017	J Headache Pain	3,403
120	2018	Cephalalgia	4,438
121	2018	Acta Ophthalmol	3,153
122	2018	Curr Neuropharmacol	4,568
123	2018	J Headache Pain	3,918
124	2018	Neurol Sci	2,484
125	2018	Front Neurol	2,365
126	2018	J Pain	5,424
127	2018	Clin Exp Ophthalmol	3,411
128	2018	Front Neurol	2,365

129	2018	Acta Diabetol	2,996
130	2018	J Headache Pain	3,918
131	2019	Cephalalgia	4,898
132	2019	Neural Regen Res	3,171
133	2019	Cephalalgia	4,898
134	2019	Brain Stimulation	6,565
135	2019	Neurol Sci	2,415
136	2019	Adv Ther	3,871
137	2019	Ophthalmology	8,47
138	2019	J Headache Pain	3,83
139	2019	Neurology	8,77
140	2019	BMC Neurology	2,356
141	2019	Adv Ther	3,871
142	2019	Nutrients	4,546
143	2019	PLOS One	2,74
144	2020	J Pain	6,961
145	2020	J Neurol	4,849
146	2020	Adv Ther	3,845
147	2020	J Neural Transm (IF 2019)	3,505
148	2020	Front Cell Dev Biol	6,684
149	2020	Adv Ther	3,845
150	2020	IOVS	4,799
151	2020	J Headache Pain	7,277
152	2020	Adv Ther	3,845
153	2020	Frontiers Neurology	4,003
154	2020	J Headache Pain	7,277
155	2020	J Clin Med	4,241
156	2021	J Neuro-ophthalmology	4,415
157	2021	Adv Ther	4,04
158	2021	Pain	7,926
159	2021	Graefe's Arch Ophthal	3,535
160	2021	Diagnostics	3,992
161	2021	Frontiers Neurology	4,086
162	2021	Brain Science	3,331
163	2021	J Clin Med	4,964
164	2021	Pharmaceuticals	5,215
165	2021	Front Hum Neurosci.	3,473
166	2021	Adv Ther	4,04
167	2021	Adv Ther	4,04
168	2021	J Headache Pain	6,592
169	2021	J Clin Med	4,964
170	2021	Scientific Report	4,996
171	2021	Frontiers aging Neurosciences	5,702
172	2021	Neurological Sciences	3,83
173	2021	Scientific Report	4,996
174	2021	J Clin Med	4,964

175	2022	Scientific Report	4,6
176	2022	Diagnostics	3,6
177	2022	Cephalalgia	4,9
178	2022	Am J Ophthalmol	4,2
179	2022	Am J Ophthalmol	4,2
180	2022	Eur J Ophthalmol	1,7
181	2022	Cephalalgia	4,9
182	2022	J Headache Pain	7,4
183	2022	Diagnostics	3,6
184	2022	Int Journal Molecular Sciences	5,6
185	2022	Diagnostics	3,6
186	2022	Diagnostics	3,6
187	2022	Diagnostics	3,6
188	2023	Toxins	3,9
189	2023	Diagnostics	3
190	2023	Brian Sciences	2,7
191	2023	Am J Ophthalmol	4,1
192	2023	Frontiers Human Neuroscience	2,4
193	2023	J Clin Med	3
194	2023	Cephalalgia	5
195	2023	J Clin Med	3
196	2023	Cephalalgia	5
197	2024	Am J Ophthalmol (IF203)	4,1
198	2024	J Neurophthalmol (IF 2023)	2
199	2024	Cephalalgia (IF 2023)	5
200	2024	J Clin Med (IF 2024)	3
201	2024	Cephalalgia (IF 2023)	5
202	2024	Biomedicine (IF 2023)	3,9
203	2024	J Clin Med (IF 2023)	3
204	2024	J Neuphysiol Practice (IF 2023)	2
205	2024	Sensor (IF 2023)	3,4
206	2024	J Clin Med (IF 2023)	3
207	2025	J Headache Pain (IF 2023)	7,3
totale			703,956

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