

# Sohan Singh Hayreh

## List of Publications by Year in descending order

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268  
papers

20,944  
citations

5558

82  
h-index

10708

138  
g-index

277  
all docs

277  
docs citations

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times ranked

6443  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Nocturnal Arterial Hypotension and Its Role in Optic Nerve Head and Ocular Ischemic Disorders. American Journal of Ophthalmology, 1994, 117, 603-624.             | 1.7 | 774       |
| 2  | Ocular manifestations of giant cell arteritis. American Journal of Ophthalmology, 1998, 125, 509-520.   | 1.7 | 523       |
| 3  | Ischemic optic neuropathy. Progress in Retinal and Eye Research, 2009, 28, 34-62.   | 7.3 | 494       |
| 4  | Incidence of Various Types of Retinal Vein Occlusion and Their Recurrence and Demographic Characteristics. American Journal of Ophthalmology, 1994, 117, 429-441. | 1.7 | 420       |
| 5  | Prevalent misconceptions about acute retinal vascular occlusive disorders. Progress in Retinal and Eye Research, 2005, 24, 493-519.                               | 7.3 | 418       |
| 6  | Systemic Diseases Associated With Nonarteritic Anterior Ischemic Optic Neuropathy. American Journal of Ophthalmology, 1994, 118, 766-780.                         | 1.7 | 385       |
| 7  | Central Retinal Artery Occlusion and Retinal Tolerance Time. Ophthalmology, 1980, 87, 75-78.  | 2.5 | 384       |
| 8  | Giant Cell Arteritis: Validity and Reliability of Various Diagnostic Criteria. American Journal of Ophthalmology, 1997, 123, 285-296.                             | 1.7 | 380       |
| 9  | Central retinal artery occlusion.. Experimental Eye Research, 2004, 78, 723-736.  | 1.2 | 380       |
| 10 | Central Retinal Artery Occlusion: Visual Outcome. American Journal of Ophthalmology, 2005, 140, 376.e1-376.e.   | 1.7 | 374       |
| 11 | Ocular Neovascularization with Retinal Vascular Occlusion-III. Ophthalmology, 1983, 90, 488-506.  | 2.5 | 359       |
| 12 | The Blood Supply of the Optic Nerve Head and the Evaluation of it "Myth and Reality. Progress in Retinal and Eye Research, 2001, 20, 563-593.                     | 7.3 | 346       |
| 13 | Anterior Ischemic Optic Neuropathy. Ophthalmology, 1987, 94, 1503-1508.   | 2.5 | 324       |
| 14 | Occult giant cell arteritis: Ocular manifestations. American Journal of Ophthalmology, 1998, 125, 521-526.  | 1.7 | 303       |
| 15 | Acute retinal arterial occlusive disorders. Progress in Retinal and Eye Research, 2011, 30, 359-394.  | 7.3 | 298       |
| 16 | Retinal Artery OcclusionAssociated Systemic and Ophthalmic Abnormalities. Ophthalmology, 2009, 116, 1928-1936.  | 2.5 | 296       |
| 17 | Systemic diseases associated with various types of retinal vein occlusion. American Journal of Ophthalmology, 2001, 131, 61-77.                                   | 1.7 | 295       |
| 18 | Classification of Central Retinal Vein Occlusion. Ophthalmology, 1983, 90, 458-474.   | 2.5 | 294       |

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|----|---|-----|-----------|
| 19 | Role of Nocturnal Arterial Hypotension in Optic Nerve Head Ischemic Disorders. <i>Ophthalmologica</i> , 1999, 213, 76-96.   | 1.0 | 289       |
| 20 | In vivo choroidal circulation and its watershed zones. <i>Eye</i> , 1990, 4, 273-289.   | 1.1 | 270       |
| 21 | Blood Flow in the Optic Nerve Head and Factors that may Influence it. <i>Progress in Retinal and Eye Research</i> , 2001, 20, 595-624.  | 7.3 | 257       |
| 22 | Non-arteritic anterior ischemic optic neuropathy: role of systemic corticosteroid therapy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2008, 246, 1029-1046. | 1.0 | 244       |
| 23 | Ocular vascular occlusive disorders: Natural history of visual outcome. <i>Progress in Retinal and Eye Research</i> , 2014, 41, 1-25.   | 7.3 | 238       |
| 24 | Optic Disc Edema in Raised Intracranial Pressure. <i>JAMA Ophthalmology</i> , 1977, 95, 1553.   | 2.6 | 234       |
| 25 | Anterior Ischemic Optic Neuropathy. <i>JAMA Ophthalmology</i> , 1980, 98, 1410.   | 2.6 | 222       |
| 26 | Visual improvement with corticosteroid therapy in giant cell arteritis. Report of a large study and review of literature. <i>Acta Ophthalmologica</i> , 2002, 80, 355-367.            | 0.4 | 222       |
| 27 | Anterior Ischemic Optic Neuropathy. <i>Ophthalmology</i> , 1987, 94, 1020-1028.   | 2.5 | 220       |
| 28 | Natural History of Visual Outcome in Central Retinal Vein Occlusion. <i>Ophthalmology</i> , 2011, 118, 119-133.e2.  | 2.5 | 213       |
| 29 | Anterior ischaemic optic neuropathy Differentiation of arteritic from non-arteritic type and its management. <i>Eye</i> , 1990, 4, 25-41.   | 1.1 | 212       |
| 30 | Posterior ischaemic optic neuropathy: clinical features, pathogenesis, and management. <i>Eye</i> , 2004, 18, 1188-1206.  | 1.1 | 210       |
| 31 | Nonarteritic Anterior Ischemic Optic Neuropathy: Time of Onset of Visual Loss. <i>American Journal of Ophthalmology</i> , 1997, 124, 641-647.   | 1.7 | 207       |
| 32 | Ocular Ischemic Syndrome. <i>Ophthalmology</i> , 1997, 104, 859-864.  | 2.5 | 199       |
| 33 | Nonarteritic Anterior Ischemic Optic Neuropathy. <i>Ophthalmology</i> , 2008, 115, 298-305.e2.  | 2.5 | 196       |
| 34 | Visual deterioration in giant cell arteritis patients while on high doses of corticosteroid therapy. <i>Ophthalmology</i> , 2003, 110, 1204-1215.                                     | 2.5 | 195       |
| 35 | The 1994 von sallman lecture the optic nerve head circulation in health and disease. <i>Experimental Eye Research</i> , 1995, 61, 259-272.  | 1.2 | 194       |
| 36 | Neovascular glaucoma. <i>Progress in Retinal and Eye Research</i> , 2007, 26, 470-485.  | 7.3 | 194       |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Posterior Ciliary Artery Circulation in Health and Disease The Weisenfeld Lecture. , 2004, 45, 749.   |     | 189       |
| 38 | Pathogenesis of optic disc edema in raised intracranial pressure. Progress in Retinal and Eye Research, 2016, 50, 108-144.  | 7.3 | 189       |
| 39 | Management of Giant Cell Arteritis. Ophthalmologica, 2003, 217, 239-259.  | 1.0 | 188       |
| 40 | Differentiation of ischemic from non-ischemic central retinal vein occlusion during the early acute phase. Graefe's Archive for Clinical and Experimental Ophthalmology, 1990, 228, 201-217.      | 1.0 | 177       |
| 41 | Fundus Lesions in Malignant Hypertension. Ophthalmology, 1986, 93, 1383-1400.   | 2.5 | 170       |
| 42 | Inter-individual variation in blood supply of the optic nerve head. Documenta Ophthalmologica, 1985, 59, 217-246.   | 1.0 | 165       |
| 43 | Hemi-Central Retinal Vein Occlusion. JAMA Ophthalmology, 1980, 98, 1600.  | 2.6 | 161       |
| 44 | Aspirin Therapy in Nonarteritic Anterior Ischemic Optic Neuropathy. American Journal of Ophthalmology, 1997, 123, 212-217.  | 1.7 | 161       |
| 45 | Optic disk and retinal nerve fiber layer damage after transient central retinal artery occlusion: an experimental study in rhesus monkeys. American Journal of Ophthalmology, 2000, 129, 786-795. | 1.7 | 159       |
| 46 | FUNDUS CHANGES IN CENTRAL RETINAL ARTERY OCCLUSION. Retina, 2007, 27, 276-289.  | 1.0 | 158       |
| 47 | Visual Field Abnormalities in Nonarteritic Anterior Ischemic Optic Neuropathy. JAMA Ophthalmology, 2005, 123, 1554.   | 2.6 | 155       |
| 48 | Intraocular pressure abnormalities associated with central and hemicentral retinal vein occlusion. Ophthalmology, 2004, 111, 133-141.   | 2.5 | 151       |
| 49 | Pathogenesis of Occlusion of the Central Retinal Vessels. American Journal of Ophthalmology, 1971, 72, 998-1011.  | 1.7 | 145       |
| 50 | Laser Doppler flowmetry and optic nerve head blood flow. American Journal of Ophthalmology, 1999, 127, 413-425.   | 1.7 | 142       |
| 51 | Pathogenesis of oedema of the optic disc. Documenta Ophthalmologica, 1968, 24, 289-411.   | 1.0 | 140       |
| 52 | Anterior Ischemic Optic Neuropathy. Ophthalmology, 1987, 94, 1488-1502.   | 2.5 | 139       |
| 53 | Rate of visual field loss and long-term visual outcome in primary open-angle glaucoma. American Journal of Ophthalmology, 2001, 132, 47-56.   | 1.7 | 132       |
| 54 | Beta-blocker eyedrops and nocturnal arterial hypotension. American Journal of Ophthalmology, 1999, 128, 301-309.  | 1.7 | 129       |

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|----|--|-----|-----------|
| 55 | Ocular Neovascularization With Retinal Vascular Occlusion. JAMA Ophthalmology, 1982, 100, 1585.  | 2.6 | 128       |
| 56 | Fundus Lesions in Malignant Hypertension. Ophthalmology, 1986, 93, 74-87.  | 2.5 | 127       |
| 57 | Experimental Retinal Vascular Occlusion. JAMA Ophthalmology, 1978, 96, 311.  | 2.6 | 122       |
| 58 | FUNDUS CHANGES IN CENTRAL RETINAL VEIN OCCLUSION. Retina, 2015, 35, 29-42.   | 1.0 | 121       |
| 59 | Anterior Ischemic Optic Neuropathy. JAMA Ophthalmology, 1981, 99, 1030.  | 2.6 | 118       |
| 60 | So-Called "Central Retinal Vein Occlusion"™. Ophthalmologica, 1976, 172, 1-13.   | 1.0 | 116       |
| 61 | The Role of Age and Cardiovascular Disease in Glaucomatous Optic Neuropathy. Survey of Ophthalmology, 1999, 43, S27-S42.   | 1.7 | 116       |
| 62 | Management of ischemic optic neuropathies. Indian Journal of Ophthalmology, 2011, 59, 123.   | 0.5 | 110       |
| 63 | Posterior Ischemic Optic Neuropathy. Ophthalmologica, 1981, 182, 29-41.  | 1.0 | 109       |
| 64 | Management of Central Retinal Vein Occlusion. Ophthalmologica, 2003, 217, 167-188.   | 1.0 | 109       |
| 65 | Branch Retinal Artery Occlusion. Ophthalmology, 2009, 116, 1188-1194.e4.   | 2.5 | 109       |
| 66 | Optic disc edema in non-arteritic anterior ischemic optic neuropathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2007, 245, 1107-1121.  | 1.0 | 107       |
| 67 | The choriocapillaris. Albrecht Von Graefes Archiv Fur Klinische Und Experimentelle Ophthalmologie Albrecht Von Graefe's Archive for Clinical and Experimental Ophthalmology, 1974, 192, 165-179. | 0.6 | 106       |
| 68 | Central Retinal Vein Occlusion Associated With Cilioretinal Artery Occlusion. Retina, 2008, 28, 581-594.   | 1.0 | 104       |
| 69 | Anterior Ischemic Optic Neuropathy. , 1975, , .  |     | 103       |
| 70 | Ischemic optic neuropathies " where are we now?. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 1873-1884.   | 1.0 | 102       |
| 71 | Optic Disc Edema in Raised Intracranial Pressure. JAMA Ophthalmology, 1977, 95, 1566.  | 2.6 | 99        |
| 72 | Fluorescein Iris Angiography. JAMA Ophthalmology, 1978, 96, 1390.  | 2.6 | 96        |

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|----|--|-----|-----------|
| 73 | Argon laser panretinal photocoagulation in ischemic central retinal vein occlusion. Graefe's Archive for Clinical and Experimental Ophthalmology, 1990, 228, 281-296.      | 1.0 | 96        |
| 74 | Systemic arterial blood pressure and the eye. Eye, 1996, 10, 5-28.   | 1.1 | 96        |
| 75 | Incipient Nonarteritic Anterior Ischemic Optic Neuropathy. Ophthalmology, 2007, 114, 1763-1772.  | 2.5 | 96        |
| 76 | Role of nocturnal arterial hypotension in the development of ocular manifestations of systemic arterial hypertension. Current Opinion in Ophthalmology, 1999, 10, 474-482. | 1.3 | 95        |
| 77 | Branch Retinal Vein Occlusion. JAMA Ophthalmology, 2014, 132, 13.  | 1.4 | 95        |
| 78 | Optic disc morphology after arteritic anterior ischemic optic neuropathy. Ophthalmology, 2001, 108, 1586-1594.   | 2.5 | 93        |
| 79 | Nonarteritic Anterior Ischemic Optic Neuropathy: Clinical Characteristics in Diabetic Patients Versus Nondiabetic Patients. Ophthalmology, 2008, 115, 1818-1825.           | 2.5 | 93        |
| 80 | Arteries of the orbit in the human being*. British Journal of Surgery, 2005, 50, 938-953.  | 0.1 | 92        |
| 81 | Ipsilateral recurrence of nonarteritic anterior ischemic optic neuropathy. American Journal of Ophthalmology, 2001, 132, 734-742.  | 1.7 | 89        |
| 82 | Progress in the understanding of the vascular etiology of glaucoma. Current Opinion in Ophthalmology, 1994, 5, 26-35.  | 1.3 | 86        |
| 83 | Serotonin-Induced Constriction of Ocular Arteries in Atherosclerotic Monkeys. JAMA Ophthalmology, 1997, 115, 220.  | 2.6 | 86        |
| 84 | The Sheath of the Optic Nerve. Ophthalmologica, 1984, 189, 54-63.  | 1.0 | 85        |
| 85 | So-Called "Central Retinal Vein Occlusion"™. Ophthalmologica, 1976, 172, 14-37.  | 1.0 | 83        |
| 86 | Fluids in the anterior part of the optic nerve in health and disease. Survey of Ophthalmology, 1978, 23, 1-25.   | 1.7 | 76        |
| 87 | RADIAL OPTIC NEUROTOMY FOR CENTRAL RETINAL VEIN OCCLUSION. Retina, 2002, 22, 374-377.  | 1.0 | 76        |
| 88 | Hematologic abnormalities associated with various types of retinal vein occlusion. Graefe's Archive for Clinical and Experimental Ophthalmology, 2002, 240, 180-196.       | 1.0 | 75        |
| 89 | Central retinal artery occlusion. Indian Journal of Ophthalmology, 2018, 66, 1684.   | 0.5 | 75        |
| 90 | Anterior Segment Ischemia after Recession of Various Recti. Ophthalmology, 1987, 94, 1258-1271.  | 2.5 | 74        |

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|-----|---|-----|-----------|
| 91  | Retinal and optic nerve head ischemic disorders and atherosclerosis:. Progress in Retinal and Eye Research, 1999, 18, 191-221.  | 7.3 | 74        |
| 92  | Anterior Ischemic Optic Neuropathy. Ophthalmologica, 1981, 182, 13-28.  | 1.0 | 72        |
| 93  | Posterior Vitreous Detachment: Clinical Correlations. Ophthalmologica, 2004, 218, 333-343.  | 1.0 | 72        |
| 94  | Morphologic Changes in Chronic High-Pressure Experimental Glaucoma in Rhesus Monkeys. Journal of Glaucoma, 1999, 8, 56-71.  | 0.8 | 71        |
| 95  | Submacular choroidal vascular pattern. Albrecht Von Graefes Archiv Fur Klinische Und Experimentelle Ophthalmologie Albrecht Von Graefe's Archive for Clinical and Experimental Ophthalmology, 1974, 192, 181-196. | 0.6 | 70        |
| 96  | Nonarteritic Anterior Ischemic Optic Neuropathy and Tobacco Smoking. Ophthalmology, 2007, 114, 804-809.   | 2.5 | 70        |
| 97  | Factors Influencing Blood Flow in the Optic Nerve Head. Journal of Glaucoma, 1997, 6, 412-425.  | 0.8 | 69        |
| 98  | Relative Afferent Pupillary Defect in Central Retinal Vein Occlusion. Ophthalmology, 1986, 93, 301-303.   | 2.5 | 67        |
| 99  | Physiological anatomy of the choroidal vascular bed. International Ophthalmology, 1983, 6, 85-93.   | 0.6 | 63        |
| 100 | OCULAR NEOVASCULARIZATION ASSOCIATED WITH CENTRAL AND HEMICENTRAL RETINAL VEIN OCCLUSION. Retina, 2012, 32, 1553-1565.  | 1.0 | 60        |
| 101 | Fundus Lesions in Malignant Hypertension. Ophthalmology, 1986, 93, 45-59.   | 2.5 | 59        |
| 102 | Blood Supply of the Optic Nerve Head. Ophthalmologica, 1996, 210, 285-295.  | 1.0 | 59        |
| 103 | Erectile Dysfunction Drugs and Non-Arteritic Anterior Ischemic Optic Neuropathy: Is There a Cause and Effect Relationship?. Journal of Neuro-Ophthalmology, 2005, 25, 295-298.                                    | 0.4 | 59        |
| 104 | Pathogenesis of block of rapid orthograde axonal transport by elevated intraocular pressure. Experimental Eye Research, 1979, 28, 515-523.  | 1.2 | 58        |
| 105 | AMAUIROSIS FUGAX IN OCULAR VASCULAR OCCLUSIVE DISORDERS. Retina, 2014, 34, 115-122.   | 1.0 | 58        |
| 106 | Posterior drainage of the intraocular fluid from the vitreous. Experimental Eye Research, 1966, 5, 123-136.   | 1.2 | 57        |
| 107 | Fluorescent Fundus Photography in Glaucoma. American Journal of Ophthalmology, 1967, 63, 982-989.   | 1.7 | 57        |
| 108 | Nonarteritic Anterior Ischemic Optic Neuropathy: Refractive Error and Its Relationship to Cup/Disc Ratio. Ophthalmology, 2008, 115, 2275-2281.  | 2.5 | 57        |

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|-----|--|-----|-----------|
| 109 | Central and Hemicentral Retinal Vein Occlusion. <i>Ophthalmology</i> , 2011, 118, 1603-1611.   | 2.5 | 56        |
| 110 | The Structure of the Head of the Optic Nerve in Rhesus Monkey*. <i>American Journal of Ophthalmology</i> , 1966, 61, 136-150.  | 1.7 | 55        |
| 111 | Fundus Lesions in Malignant Hypertension. <i>Ophthalmology</i> , 1986, 93, 60-73.  | 2.5 | 55        |
| 112 | Electroretinography in central retinal vein occlusion. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1989, 227, 549-561.   | 1.0 | 55        |
| 113 | Ophthalmic features of giant cell arteritis. <i>Bailliere's Clinical Rheumatology</i> , 1991, 5, 431-459.  | 1.0 | 52        |
| 114 | Argon Laser Scatter Photocoagulation in Treatment of Branch Retinal Vein Occlusion. <i>Ophthalmologica</i> , 1993, 206, 1-14.  | 1.0 | 51        |
| 115 | Retinal Arteriolar Changes in Malignant Arterial Hypertension. <i>Ophthalmologica</i> , 1989, 198, 178-196.  | 1.0 | 50        |
| 116 | FUNDUS CHANGES IN BRANCH RETINAL VEIN OCCLUSION. <i>Retina</i> , 2015, 35, 1016-1027.  | 1.0 | 50        |
| 117 | Ocular Arterial Occlusive Disorders and Carotid Artery Disease. <i>Ophthalmology Retina</i> , 2017, 1, 12-18.  | 1.2 | 49        |
| 118 | The long posterior ciliary arteries. <i>Albrecht Von Graefes Archiv Fur Klinische Und Experimentelle Ophthalmologie</i> <i>Albrecht Von Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1974, 192, 197-213. | 0.6 | 48        |
| 119 | Occlusion of the Posterior Ciliary Artery. <i>JAMA Ophthalmology</i> , 1982, 100, 1481.  | 2.6 | 46        |
| 120 | Treatment of Acute Visual Loss in Giant Cell Arteritis. <i>Journal of Neuro-Ophthalmology</i> , 2012, 32, 278-287.   | 0.4 | 45        |
| 121 | The orbital vessels of rhesus monkeys. <i>Experimental Eye Research</i> , 1964, 3, 16-30.  | 1.2 | 44        |
| 122 | Ischemic optic neuropathy. <i>International Ophthalmology</i> , 1978, 1, 9-18.   | 0.6 | 44        |
| 123 | Classification of Hypertensive Fundus Changes and Their Order of Appearance. <i>Ophthalmologica</i> , 1989, 198, 247-260.  | 1.0 | 44        |
| 124 | Risk factors in AION. <i>Ophthalmology</i> , 2001, 108, 1717-1718.   | 2.5 | 44        |
| 125 | Evaluation of Optic Nerve Head Circulation. <i>Journal of Glaucoma</i> , 1997, 6, 319-330.   | 0.8 | 42        |
| 126 | Ischemic Optic Neuropathies. , 2011, , .   |     | 42        |



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|-----|--|-----|-----------|
| 127 | Retinal arterial occlusion with LIF using rTPA. <i>Ophthalmology</i> , 1999, 106, 1236-1238.   | 2.5 | 40        |
| 128 | Cerebrospinal fluid pressure and glaucomatous optic disc cupping. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2009, 247, 721-724.  | 1.0 | 40        |
| 129 | The Role of Optic Nerve Sheath Fenestration in Management of Anterior Ischemic Optic Neuropathy. <i>JAMA Ophthalmology</i> , 1990, 108, 1063.  | 2.6 | 38        |
| 130 | Choroidal Ganglion Cell Plexus and Retinal Vasculature in Monkeys with Laser-Induced Glaucoma. <i>Ophthalmologica</i> , 1997, 211, 161-171.  | 1.0 | 37        |
| 131 | Steroid therapy for visual loss in patients with giant-cell arteritis. <i>Lancet, The</i> , 2000, 355, 1572-1573.  | 6.3 | 37        |
| 132 | Vitreous and retinal amino acid concentrations in experimental central retinal artery occlusion in the primate. <i>Eye</i> , 2005, 19, 455-463.  | 1.1 | 37        |
| 133 | Optic Disc Edema in Raised Intracranial Pressure. <i>JAMA Ophthalmology</i> , 1977, 95, 1245.  | 2.6 | 36        |
| 134 | Optic disk morphology in experimental central retinal artery occlusion in rhesus monkeys. <i>American Journal of Ophthalmology</i> , 1999, 127, 523-530.   | 1.7 | 35        |
| 135 | Appearance of the optic disk and retinal nerve fiber layer in atherosclerosis and arterial hypertension: an experimental study in rhesus monkeys. <i>American Journal of Ophthalmology</i> , 2000, 130, 91-96. | 1.7 | 34        |
| 136 | Non-arteritic anterior ischaemic optic neuropathy and phosphodiesterase-5 inhibitors. <i>British Journal of Ophthalmology</i> , 2008, 92, 1577-1580.   | 2.1 | 34        |
| 137 | Cotton-Wool Spots (Inner Retinal Ischemic Spots) in Malignant Arterial Hypertension. <i>Ophthalmologica</i> , 1989, 198, 197-215.  | 1.0 | 33        |
| 138 | Acute occlusive disorders of the choroidal vasculature. <i>International Ophthalmology</i> , 1983, 6, 139-148.   | 0.6 | 32        |
| 139 | Nonarteritic Anterior Ischemic Optic Neuropathy: Role of Nocturnal Arterial Hypotension. <i>JAMA Ophthalmology</i> , 1997, 115, 942.   | 2.6 | 32        |
| 140 | Giant cell arteritis: Its ophthalmic manifestations. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 227.   | 0.5 | 30        |
| 141 | Photocoagulation for retinal vein occlusion. <i>Progress in Retinal and Eye Research</i> , 2021, 85, 100964.   | 7.3 | 29        |
| 142 | Diabetic Papillopathy and Nonarteritic Anterior Ischemic Optic Neuropathy. <i>Survey of Ophthalmology</i> , 2002, 47, 600-602.   | 1.7 | 27        |
| 143 | HEMICENTRAL RETINAL VEIN OCCLUSION. <i>Retina</i> , 2012, 32, 68-76.   | 1.0 | 26        |
| 144 | Experimental retinal vascular occlusion II. <i>International Ophthalmology</i> , 1986, 9, 77-87.   | 0.6 | 25        |

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|-----|--|-----|-----------|
| 145 | The CVOS Group M and N Reports. <i>Ophthalmology</i> , 1996, 103, 350-352.   | 2.5 | 25        |
| 146 | Masticatory muscle pain: An important indicator of giant cell arteritis. <i>Special Care in Dentistry</i> , 1998, 18, 60-65.   | 0.4 | 25        |
| 147 | Controversies on Submacular Choroidal Circulation. <i>Ophthalmologica</i> , 1981, 183, 11-19.  | 1.0 | 24        |
| 148 | Macular Lesions in Malignant Arterial Hypertension. <i>Ophthalmologica</i> , 1989, 198, 230-246.   | 1.0 | 24        |
| 149 | RETINAL VEIN OCCLUSION AND THE OPTIC DISK. <i>Retina</i> , 2012, 32, 2108-2118.  | 1.0 | 24        |
| 150 | Radial Optic Neurotomy for Central Retinal Vein Occlusion. <i>Retina</i> , 2002, 22, 827.  | 1.0 | 24        |
| 151 | Radial Optic Neurotomy for Nonischemic Central Retinal Vein Occlusion. <i>JAMA Ophthalmology</i> , 2004, 122, 1572.  | 2.6 | 22        |
| 152 | Macular lesions secondary to choroidal vascular disorders. <i>International Ophthalmology</i> , 1983, 6, 161-170.  | 0.6 | 21        |
| 153 | Hypertensive Retinopathy. <i>Ophthalmologica</i> , 1989, 198, 173-177.   | 1.0 | 21        |
| 154 | Age of Retinal Hemorrhages by Iron Detection. <i>American Journal of Forensic Medicine and Pathology</i> , 2005, 26, 1-4.  | 0.4 | 21        |
| 155 | Intra-arterial thrombolysis for central retinal artery occlusion. <i>British Journal of Ophthalmology</i> , 2008, 92, 585-587.   | 2.1 | 21        |
| 156 | Comment re: multicenter study of the European Assessment Group for Lysis in the Eye (EAGLE) for the treatment of central retinal artery occlusion: design issues and implications. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2007, 245, 464-466. | 1.0 | 20        |
| 157 | Role of Steroid Therapy in Nonarteritic Anterior Ischemic Optic Neuropathy. <i>Journal of Neuro-Ophthalmology</i> , 2010, 30, 388.   | 0.4 | 20        |
| 158 | t-PA in CRVO. <i>Ophthalmology</i> , 2002, 109, 1758-1761.   | 2.5 | 19        |
| 159 | Role of retinal hypoxia in diabetic macular edema: a new concept. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2008, 246, 353-361.  | 1.0 | 18        |
| 160 | Intravitreal Triamcinolone for Nonarteritic Anterior Ischemic Optic Neuropathy. <i>Journal of Neuro-Ophthalmology</i> , 2008, 28, 77-78.   | 0.4 | 18        |
| 161 | Do Patients With Retinal Artery Occlusion Need Urgent Neurologic Evaluation?. <i>American Journal of Ophthalmology</i> , 2018, 196, 53-56.   | 1.7 | 18        |
| 162 | Amiodarone, Erectile Dysfunction Drugs, and Non-Arteritic Ischemic Optic Neuropathy. <i>Journal of Neuro-Ophthalmology</i> , 2006, 26, 154-155.  | 0.4 | 17        |

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|-----|--|-----|-----------|
| 163 | Management of non-arteritic anterior ischemic optic neuropathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2009, 247, 1595-1600.  | 1.0 | 17        |
| 164 | Optic Nerve Head Change in Non-Arteritic Anterior Ischemic Optic Neuropathy and Its Influence on Visual Outcome. PLoS ONE, 2012, 7, e37499.  | 1.1 | 17        |
| 165 | Experimental retinal vascular occlusion III. International Ophthalmology, 1986, 9, 89-101.   | 0.6 | 16        |
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