



May 1 – 4, 2022

2022 Reviewing Codes

One (1) Reviewing Code that best describes the content of your abstract must be selected during abstract submission

- 1280 Advanced imaging: adaptive optics - VI
- 1290 AMD: Preclinical studies - RC
- 1300 Imaging: Machine learning others - MOI
- 1310 Retinal detachment: Clinical - RE
- 1320 Non-AMD retinal disease: Epidemiology - CL
- 1330 Anti-inflammatory agents, antibiotics, and antivirals - PH
- 1340 Cataract surgery: Outcome and treatment - LE
- 1350 Macular diseases excluding AMD - RE
- 1360 Macular edema - RE
- 1370 Tumors: Proteomic, genomic, and other molecular experimental approaches and investigations - AP
- 1380 Corneal cell and molecular biology - CO
- 1390 Diabetic retinopathy: Epidemiology - CL
- 1400 Neuroprotection - PH
- 1410 Neuro-ophthalmology: Papilledema - EY
- 1420 Retina/RPE: Transplantation, clinical - RE
- 1430 Retina Degeneration - RC
- 1440 Retina/RPE: Metabolism - PH
- 1450 Visual function and quality of life - CL
- 1460 Neuro-ophthalmology: Idiopathic intracranial hypertension - EY
- 1470 Anterior Segment - MOI
- 1480 Imaging: MOI Multidisciplinary Ophthalmic Imaging Cross-sectional group - MOI
- 1490 Neuroprotection - RC
- 1500 Neural retina: Cell biology - RC
- 1510 Corneal endothelium - CO
- 1520 Drug delivery: Iris ciliary body/intraocular fluids/posterior segment - PH
- 1530 Transgenic models - RC
- 1540 Tumors: Ocular and systemic toxicities/complications of cancer therapies - AP
- 1550 Allergic conjunctivitis - IM
- 1560 Corneal epithelial wound repair and healing - CO
- 1570 Intraocular pressure/physiology pharmacology - PH
- 1580 AMD: New drugs, delivery systems, and mechanisms of action - PH
- 1590 Corneal epithelium - CO
- 1600 Retinal prostheses - RE
- 1610 Uveitis: Epidemiology, quality of life - IM
- 1620 Stem cells and gene therapy: Clinical - RE
- 1630 Diabetic retinopathy: medical - RE
- 1640 Optics: adaptive optics in visual function and performance - VI
- 1650 Cytokines and growth factors - PH
- 1660 Lens cytoskeleton, biomechanics and optics - LE
- 1670 AMD anti VEGF - RE
- 1680 Lens epithelium - LE
- 1690 Cataractogenesis: Prevention and treatment - LE
- 1700 Retinal vascular diseases (excluding diabetic retinopathy) - RE
- 1710 Cataract surgery: Epidemiology - LE
- 1720 Retinopathy of prematurity: Clinical - RE
- 1730 Retinal diseases Visual impairment and function - LV
- 1740 Corneal imaging - CO
- 1750 Dry eye, clinical - CO
- 1760 Corneal neovascularization - CO
- 1770 Corneal neuropathy: Diabetic and other - CO
- 1780 Glaucoma: Genetics - GEN
- 1790 Corneal stromal wound repair and healing - CO
- 1800 Corneal surgery: Non-refractive - CO
- 1810 Corneal tissue engineering and regenerative medicine - CO
- 1820 Cataractogenesis: pathobiology and genetics - LE
- 1830 Corneal: Stroma and keratocytes - CO
- 1840 Dry eye, non-clinical - CO
- 1850 Blood flow - PH
- 1860 Contact lens - CO

1870 Keratoconus and collagen crosslinking - CO

1880 Ocular Surface Health/Disease and Microbiome - CO

1890 Conjunctiva: Cell biology, disease, and surgery - CO

1900 Uveitis: Therapeutics - IM

1910 Ocular Surface Disease and Microbiome (only cornea, not neuro-ophthalmology) - CO

1920 Neuro-ophthalmology: Optic neuropathy excepting glaucoma - CO

1930 Neural retina: Dysfunction in disease - VN

1940 Visual and retinal processing - VN

1950 Tumors: Uveal melanoma - AP

1960 Lacrimal gland and Meibomian gland (only cornea, not neuro-ophthalmology) - CO

1970 Endophthalmitis: Clinical - RE

1980 AMD: Biochemical and molecular disease mechanisms - AP

1990 Low vision: Reading - LV

2000 Visual function: perception and adaptation - VI

2010 Neuro-ophthalmology: Pupillometry - EY

2020 Corneal development and cell differentiation - CO

2030 Stem cells and disease modeling in vitro - RC

2040 DR: Mechanism and preclinical studies - RC

2050 Diabetic retinopathy: Biochemical and molecular disease mechanisms - BI

2060 Trauma: Posterior segment, clinical - RE

2070 Glaucoma: Visual impairment and function - LV

2080 Visual psychophysics: fundamental and applied - VI

2090 Retina/RPE: New drugs, mechanisms of action, and toxicity - PH

2100 Corneal immunology - CO

2110 Gene variants: Sequencing, function, or phenotype - BI

2120 Visual psychophysics: spatial and temporal vision - VI

2130 Ischemia/reperfusion, hypoxia and oxidative stress - PH

2140 AMD: Clinical research - RE

2150 AMD: Translational studies - RE

2160 Inner plexiform layer, synapses, circuits, and processing - VN

2170 Extraocular muscles and associated tissues - EY

2180 Low vision: Questionnaires and quality of life - IM

2190 Intravitreal/periorcular local therapies (excluding anti-VEGF) - RE

2200 Visual impairment: Epidemiology - CL

2210 Gene transfer and editing - RC

2220 Antimicrobial Resistance and Antimicrobial Agents - IM

2230 Tear Film - CO

2240 Low vision: Visual impairment and function - LV

2250 Glaucoma: Biomechanics - BI

2260 Glaucoma: Surgery or wound healing - GL

2270 Strabismus: Therapeutic approaches and clinical trials - EY

2280 Vision restoration therapies (prosthetic, gene and emerging): Visual function and clinical outcomes - LV

2290 Molecular and biochemical mechanisms of ocular disease - BI

2300 Glaucoma: Clinical drug studies and clinical trials - GL

2310 Glaucoma: Data science, machine learning, and artificial intelligence - GL

2320 Imaging: Animal models - MOI

2330 Aqueous humor dynamics - PH

2340 Retina/RPE: Genetic studies - GEN

2350 Glaucoma: IOP measurement and characterization - GL

2360 Glaucoma: Visual fields and psychophysics - GL

2370 Autoimmune ocular disease - GL

2380 Glaucoma: Neurodegeneration - GL

2390 Glaucoma: Laser therapy - GL

2400 Low vision: Mobility and driving - LV

2410 Ocular proteomics, lipidomics, metabolomics, and systems biology - BI

2420 AMD: Angiogenesis and vasculogenesis - RC

2430 Cataract, Cornea and Anterior Segment: Epidemiology - CL

2440 Glaucoma: Neuroprotection and neuroregeneration - GL

2450 Rehabilitation/low vision services and outcomes (incl. clinical trials) - LV

2460 AI in the retina - RE

2470 Imaging: Machine learning for classification - MOI

2480 Imaging: Machine learning for segmentation - MOI

2490 Imaging: Adaptive optics - MOI

2500 Imaging: MRI and ultrasound - MOI

2510 Imaging: OCT Angiography Clinical Applications - MOI

2520 Gene therapy and delivery - MOI

2530 Imaging: OCT Angiography Experimental Applications and Technical Improvements - MOI

2540 Imaging: OCT Clinical application - MOI

2550 Retina: Development - RC

2560 Vitreoretinal surgery: Clinical - RE

2570 Imaging: OCT New biomarkers and technical improvements - MOI

2580 Retina: Physiology/pharmacology - PH

2590 Glaucoma: biochemistry and molecular biology, genomics and proteomics - BI

2600 Glial cell biology and neuron-glia interactions - RC

2610 Outer plexiform layer synapses, circuits, and processing - VN

2620 Retinitis pigmentosa: Clinical - RE

2630 Laser - RE

2640 Photoreceptors: Cell biology - RC

2650 RPE and Choroid: Cell biology - RC

2660 Gene therapy, cell-based therapy, and other novel therapeutics - BI

2670 Choroidal neovascularization - RC

2680 Lens proteins: Normal and pathogenic biochemistry - LE

2690 Posterior capsular opacification (PCO) and Lens Fibrosis - LE

2700 Cataract surgery: Surgical techniques - LE

2710 Lens development and differentiation - LE

2720 Hyperopia and development of the eye - VI

2730 Optics: cornea and astigmatism - VI

2740 Microbial Infection and Immunity - IM

2750 Public Health - CL

2760 Oculoplastic - EY

2770 Neuro ophthalmology - EY

2780 AMD imaging - RE

2790 Ocular Immune Homeostasis - IM

2800 Diabetic macular edema anti VEGF - RE

2810 Glaucoma: Ocular blood flow - GL

2820 Proliferative vitreoretinopathy - RE

2830 Teleophthalmology/telemedicine for eye diseases - CL

2840 Transcriptomics and RNA biology - BI

2850 Myopia: Structure/function relationships - AP

2860 Influence of blood flow/lymphatics on myopia, ocular disease, and development - AP

2870 Choroid: Mechanisms in health and disease/cell biology and function - AP

2880 Myopia: Animal Experimental models - AP

2890 AMD and non AMD Retinal Degeneration Immunobiology - IM

2900 Next-generation sequencing and computational analyses - BI

2910 Eye movements: Nystagmus - EY

2920 Pediatric ophthalmology - EY

2930 Advanced imaging: functional imaging - VI

2940 Ophthalmology training/education - CL

2950 Neuro ophthalmology: Pediatric - EY

2960 Imaging: Functional and molecular imaging - LV

2970 Oculoplastic: Therapeutic approaches and clinical trials - EY

2980 Glaucoma: Epidemiology - CL

2990 Optics: crystalline lens and accommodation - VI

3000 Corneal disease: Pharmacology - PH

3010 Refractive error: Epidemiology - BI

3020 Retina/RPE: Biochemistry and molecular biology - BI

3030 Cornea surgery: Refractive - CO

3040 Glaucoma: Aqueous humor dynamics, trabecular meshwork and ciliary body - GL

3050 Myopia: Genetics and Environment - AP

3060 Orbital disease/surgery - EY

3070 Amblyopia: Screening and epidemiology - EY

3080 Thyroid eye disease - EY

3090 Myopia: Imaging - AP

3100 Cell transplantation - RC

3110 Gene editing - BI

3120 Health care delivery and economic research - CL

3130 Myopia: Mechanisms for emmetropization and anomalies - AP

3140 Myopia: Ocular biometric index - AP

3150 AMD: Pathology - RC

3160 Glaucoma Immunology - IM

3160 Myopia: RPE/choroid/sclera - AP

3170 Amblyopia - EY

3180 Central visual pathways: Structure and function - VN

3190 Vitreoretinal interface disease - RE

3200 Optics: intraocular lenses - VI

3210 Genome structure, functional/translational genomics, transcriptomics - BI

3220 Optics: wavefront aberrations and their correction - VI

3230 Presbyopia and the aging eye - VI

3240 Glaucoma: Pharmacological intervention or cellular mechanism - GL

3250 Retinoids and carotenoids: Phototransduction, visual cycle and macular pigment - BI

3270 Anatomy: Ocular structures excepting cornea, lens, retina - AP

3280 Non infectious cornea/ocular surface immunology - IM

3290 Glaucoma: Imaging - GEN

3300 Fuchs corneal dystrophy pathobiology - CL

3310 Non infectious uveitis - IM

3320 Imaging: Posterior segment, clinical - RE

3330 Ocular toxicology - PH

3340 AMD: Cell biology - RC

3350 Electroretinography of disease - VN

- 3360 Microbiome and Ocular Immunology - IM
- 3370 Pediatric ophthalmology: Imaging - EY
- 3380 Diabetic macular edema: clinical research - RE
- 3390 Vitreoretinal surgery: novel approaches - RE
- 3400 Myopia: vision - VI
- 3410 Myopia: Epidemiology - CL
- 3420 Corneal dystrophies, lens and cataract genetics - EY
- 3430 Imaging: Others - MOI
- 3440 Electroretinography: Basic mechanisms and techniques - VN
- 3450 Retina: Functional testing/evaluation - RE
- 3460 Corneal biomechanics - CO
- 3470 Glaucoma: Structure/function relationships - GL
- 3480 Pathology, cytology, and diagnostic and prognostic clinical approaches - AP
- 3490 AMD therapies (excluding anti VEGF) - RE
- 3500 Diabetic retinopathy: Pharmacological agents, targets, and mechanisms of action - PH
- 3510 Rehabilitation/low vision services and delivery models (incl. telerehabilitation, eHealth) - LV
- 3520 Tumors: Retinoblastoma - AP
- 3530 Tumors: Benign and malignant non melanoma intraocular lesions - AP
- 3540 Myopia: ocular dimensions and models. - VI
- 3550 Ganglion cell structure and function - VN
- 3560 Microbiology/immunology translational - IM
- 3570 ROP: Mechanism and preclinical studies - RC
- 3580 Advanced imaging: clinical applications - VI
- 3590 Diabetic Retinopathy Immunology - IM
- 3600 Visual function: binocular vision - VI
- 3610 Retina: Neural repair and remodeling - VN
- 3620 Optics: biometry, modelling and optical design - VI
- 3630 Ocular trauma: Epidemiology - CL
- 3640 Lens physiology - LE
- 3650 Visual function: normal vision, aging and impairment - VI
- 3660 Tumors: Orbit, ocular adnexa, and ocular surface - AP
- 3670 Photoreceptors: Structure and function - VN
- 3680 AMD: Epidemiology - CL
- 3690 Myopia: physiological optics and image quality - VI
- 3700 Photoreceptors: Degeneration/Cell death - RC
- 3710 Imaging: Image processing and interpretation - MOI
- 3720 Color vision - VI
- 3730 Pediatric ophthalmology: Epidemiology - CL
- 3740 Retinal adaptation and circadian rhythms - VN
- 3750 Ocular embryology and development - AP
- 3760 Strabismus - EY
- 3770 Advanced imaging: retinal activity, visual function, and performance - VI
- 3780 Virtual and augmented reality: visual and optical factors - VI
- 3790 Machine learning in vision sciences - VI