



QUINZE-VINGTS

CENTRE HOSPITALIER NATIONAL D'OPHTALMOLOGIE

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Publications 2016 ^{1/5}

Fontaine, V ; Monteiro, E ; Brazhnikova, E ; Lesage, L ; Balducci, C ; Guibout, L & al Norbixin Protects Retinal Pigmented Epithelium Cells and Photoreceptors against A2E-Mediated Phototoxicity In Vitro and In Vivo. *PLoS ONE* 2016 ; 11:e0167793.

Pagès, M ; Beccaria, K ; Boddaert, N ; Saffroy, R ; Besnard, A ; Castel, D & al Co-occurrence of histone H3 K27M and BRAF V600E mutations in paediatric midline grade I ganglioglioma. *Brain Pathol* 2016.

Méjécasse, C ; Laurent-Coriat, C ; Mayer, C ; Poch, O ; Mohand-Saïd, S ; Prévot, C & al Identification of a Novel Homozygous Nonsense Mutation Confirms the Implication of GNAT1 in Rod-Cone Dystrophy. *PLoS ONE* 2016 ; 11:e0168271.

Petrou, P ; Kontos, A ; Errera, MH ; Banerjee, PJ ; Liyanage, SE ; Wickham, L & al Pars Plana Vitrectomy for Vitreomacular Traction Syndrome: Analysing the Preoperative Prognostic Factors. *Semin Ophthalmol* 2016 ; 1-5.

Scholl, HP ; Strauss, RW ; Singh, MS ; Dalkara, D ; Roska, B ; Picaud, S & al Emerging therapies for inherited retinal degeneration. *Sci Transl Med* 2016 ; 8:368rv6.

Liu, T ; Liang, Q ; Hu, A ; Feng, G ; Wang, N ; Peng, X & al Elimination of blinding trachoma in China. *J Fr Ophthalmol* 2016 ; 39:836-842.

Le Guern, G ; Berhouma, M ; Berche, M ; Heron, E ; Pasquier-Fediaevsky, LD [Acute dysthyroid optic neuropathy: A case report]. *J Fr Ophthalmol* 2016 ; 39:e301-e302.

Jouve, L ; Borderie, V ; Sandali, O ; Temstet, C ; Basli, E ; Laroche, L & al Conventional and Iontophoresis Corneal Cross-Linking for Keratoconus: Efficacy and Assessment by Optical Coherence Tomography and Confocal Microscopy. *Cornea* 2016.

Khabou, H ; Desrosiers, M ; Winckler, C ; Fouquet, S ; Auregan, G ; Bemelmans, AP & al Cover Image, Volume 113, Number 12, December 2016. *Biotechnol. Bioeng.* 2016 ; 113:i.

Liang, QF ; Gao, C ; Liang, H ; Li, B ; Du, XH ; Labbe, A [Study on the evaluation of pterygium activity with in vivo confocal microscopy]. *Zhonghua Yan Ke Za Zhi* 2016 ; 52:755-763.

Barale, PO ; Mora, P ; Errera, MH ; Ores, R ;

Pâques, M ; Sahel, JA Treatment of muscular folds complicating retinal detachment surgery using air for retinal unfolding. *Retin Cases Brief Rep* 2016.

Parker, MA ; Choi, D ; Erker, LR ; Pennesi, ME ; Yang, P ; Chegarnov, EN & al Test-Retest Variability of Functional and Structural Parameters in Patients with Stargardt Disease Participating in the SAR422459 Gene Therapy Trial. *Transl Vis Sci Technol* 2016 ; 5:10.

Sengupta, A ; Chaffiol, A ; Macé, E ; Caplette, R ; Desrosiers, M ; Lampič, M & al Red-shifted channelrhodopsin stimulation restores light responses in blind mice, macaque retina, and human retina. *EMBO Mol Med* 2016 ; 8:1248-1264.

Liang, QF ; Gao, C ; Liang, H ; Du, XH ; Wang, NL ; Labbe, A [In vivo confocal microscopy evaluation of meibomian glands in meibomian gland dysfunction patients]. *Zhonghua Yan Ke Za Zhi* 2016 ; 52:649-56.

Khawaja, AP ; Springelkamp, H ; Creuzot-Garcher, C ; Delcourt, C ; Hofman, A ; Höhn, R & al Associations with intraocular pressure across Europe: The European Eye Epidemiology (E(3)) Consortium. *Eur. J. Epidemiol* 2016 ; 31:1101-1111.

Hadj-Saïd, W ; Froger, N ; Ivkovic, I ; Jiménez-López, M ; Dubus, É ; Dégardin-Chicaud, J & al Quantitative and Topographical Analysis of the Losses of Cone Photoreceptors and Retinal Ganglion Cells Under Taurine Depletion. *Invest. Ophthalmol. Vis. Sci.* 2016 ; 57:4692-703.

Meunier, I ; Bocquet, B ; Labesse, G ; Zeitz, C ; Defoort-Dhellemmes, S ; Lacroux, A & al A new autosomal dominant eye and lung syndrome linked to mutations in TIMP3 gene. *Sci Rep* 2016 ; 6:32544.

Toto, L ; dell'Omo, R ; Tosi, GM ; Querques, G ; Zweifel, SA ; Labbé, A Multimodal Imaging in Ophthalmology. *J Ophthalmol* 2016 ; 3120129.

Warcoïn, E ; Clouzeau, C ; Brignole-Baudouin, F ; Baudouin, C [Hyposmolarity: Intracellular effects and implication in dry eye disease]. *J Fr Ophthalmol* 2016 ; 39:641-51.

Vanhaecke, C ; Grange, P ; Benhaddou, N ; Blanche, P ; Salmon, D ; Parize, P & al Clinical and Biological Characteristics of 40 Patients With Neurosyphilis and Evaluation of *Treponema pallidum* Nested Polymerase

Chain Reaction in Cerebrospinal Fluid Samples. *Clin. Infect. Dis.* 2016 ; 63:1180-1186.

Mellerio, C ; Lapointe, MN ; Roca, P ; Charron, S ; Legrand, L ; Meder, JF & al Identification of Reliable Sulcal Patterns of the Human Rolandic Region. *Front Hum Neurosci* 2016 ; 10:410.

Gomez Perdiguero, E ; Liabotis-Fontugne, A ; Durand, M ; Faye, C ; Ricard-Blum, S ; Simonutti, M & al ANGPTL4- $\alpha\text{v}\beta\text{3}$ interaction counteracts hypoxia-induced vascular permeability by modulating Src signalling downstream of vascular endothelial growth factor receptor 2. *J. Pathol.* 2016 ; 240:461-471.

Matet, A ; Amar, N ; Mohand-Said, S ; Sahel, JA ; Barale, PO Argus II retinal prosthesis implantation with scleral flap and autogenous temporalis fascia as alternative patch graft material: a 4-year follow-up. *Clin Ophthalmol* 2016 ; 10:1565-71.

Grieve, K ; Georgeon, C ; Andreiuolo, F ; Borderie, M ; Ghoubay, D ; Rault, J & al Imaging Microscopic Features of Keratoconic Corneal Morphology. *Cornea* 2016 ; 35:1621-1630.

Léveillard, T ; Sahel, JA Metabolic and redox signaling in the retina. *Cell. Mol. Life Sci.* 2016.

Zanello, M ; Pages, M ; Tauziède-Espariat, A ; Saffroy, R ; Puget, S ; Lacroix, L & al Clinical, Imaging, Histopathological and Molecular Characterization of Anaplastic Ganglioglioma. *J. Neuropathol. Exp. Neurol.* 2016 ; 75:971-980.

Robert, PY ; Cochener, B ; Amrane, M ; Ismail, D ; Garrigue, JS ; Pisella, PJ & al Efficacy and safety of a cationic emulsion in the treatment of moderate to severe dry eye disease: a randomized controlled study. *Eur J Ophthalmol* 2016 ; 26:546-555.

Desprésaux, R ; Mrejen, S ; Quentel, G ; Cohen, SY En face optical coherence tomography (oct) and oct angiography findings in retinal astrocytic hamartomas. *Retin Cases Brief Rep* 2016.

Warcoïn, E ; Baudouin, C ; Gard, C ; Brignole-Baudouin, F In Vitro Inhibition of NFAT5-Mediated Induction of CCL2 in Hyperosmotic Conditions by Cyclosporine and Dexamethasone on Human HeLa-Modified Conjunctiva-Derived Cells. *PLoS ONE* 2016 ; 11:e0159983.

Jean-Charles, A ; Merle, H ; Audo, I ; Desoudin, C ; Bocquet, B ; Baudoin, C & al Martinique Crinkled Retinal Pigment Epitheliopathy: Clinical Stages and Pathophysiologic Insights. *Ophthalmology* 2016 ; 123:2196-204.

Pellizzari, M ; Simonutti, M ; Degardin, J ; Sahel, JA ; Fink, M ; Paques, M & al High speed optical holography of retinal blood flow. *Opt Lett* 2016 ; 41:3503-6.

Bonnet, C ; Riahi, Z ; Chantot-Bastarud, S ; Smaghe, L ; Letexier, M ; Marcaillou, C & al An innovative strategy for the molecular diagnosis of Usher syndrome identifies causal biallelic mutations in 93% of European patients. *Eur. J. Hum. Genet.* 2016 ; 24:1730-1738.

Maillart, E ; Papeix, C ; Mellerio, C ; Bertrand, A ; Lubetzki, C ; Louapre, C Extensive and severe CNS demyelination associated with golimumab therapy. *J. Neurol.* 2016 ; 263:1869-71.

Da Cruz, L ; Dorn, JD ; Humayun, MS ; Dagnelie, G ; Handa, J ; Barale, PO & al Five-Year Safety and Performance Results from the Argus II Retinal Prosthesis System Clinical Trial. *Ophthalmology* 2016 ; 123:2248-54.

Camacho, ET ; Léveillard, T ; Sahel, JA ; Wirkus, S Mathematical Model of the Role of RdCVF in the Coexistence of Rods and Cones in a Healthy Eye. *Bull. Math. Biol.* 2016 ; 78:1394-409.

Eandi, CM ; Charles Messance, H ; Augustin, S ; Dominguez, E ; Lavalette, S ; Forster, V & al Subretinal mononuclear phagocytes induce cone segment loss via IL-1 β . *Elife* 2016 ; 5.

Manto, M ; Habas, C Cerebellar disorders: clinical/radiologic findings and modern imaging tools. *Handb Clin Neurol* 2016 ; 135:479-91.

Grieve, K ; Thouvenin, O ; Sengupta, A ; Borderie, VM ; Paques, M Appearance of the Retina With Full-Field Optical Coherence Tomography. *Invest. Ophthalmol. Vis. Sci.* 2016 ; 57:OCT96-OCT104.

Kong, X ; Strauss, RW ; Michaelides, M ; Cideciyan, AV ; Sahel, JA ; Muñoz, B & al Visual Acuity Loss and Associated Risk Factors in the Retrospective Progression of Stargardt Disease Study (ProgStar Report No. 2). *Ophthalmology* 2016 ; 123:1887-97.

Legendre, M ; Devilliers, H ; Perard, L ; Groh,

M ; Nefti, H ; Dussol, B & al Clinicopathologic characteristics, treatment, and outcomes of tubulointerstitial nephritis and uveitis syndrome in adults: A national retrospective strobe-compliant study. *Medicine (Baltimore)* 2016 ; 95:e3964.

Rousseau, A ; Cauquil, C ; Dupas, B ; Labbé, A ; Baudouin, C ; Barreau, E & al Potential Role of In Vivo Confocal Microscopy for Imaging Corneal Nerves in Transthyretin Familial Amyloid Polyneuropathy. *JAMA Ophthalmol* 2016 ; 134:983-9.

Mongin, M ; Delorme, C ; Lenglet, T ; Jardel, C ; Vignal, C ; Roze, E Progressive Ataxia and Palatal Tremor: Think about POLG Mutations. *Tremor Other Hyperkinet Mov (N Y)* 2016 ; 6:382.

Kalouche, G ; Boucher, C ; Coste, A ; Debussche, L ; Orsini, C ; Baudouin, C & al Prostaglandin EP2 receptor signaling protects human trabecular meshwork cells from apoptosis induced by ER stress through down-regulation of p53. *Biochim. Biophys. Acta* 2016 ; 1863:2322-32.

Douillard, A ; Picot, MC ; Delcourt, C ; Lacroux, A ; Zanlonghi, X ; Puech, B & al Clinical Characteristics and Risk Factors of Extensive Macular Atrophy with Pseudodrusen: The EMAP Case-Control National Clinical Trial. *Ophthalmology* 2016 ; 123:1865-73.

Fogagnolo, P ; lester, M ; Liang, H ; Patel, DV Advances in Confocal Microscopy of the Eye. *Biomed Res Int* 2016 ; 179424.

Cunningham, ET ; Ferrara, D ; Mrejen, S ; Freund, KB ; Zierhut, M Imaging the Choroid and Choroidal Neovascularization in Eyes with Inflammation. *Ocul. Immunol. Inflamm.* 2016 ; 24:243-5.

Vacca, O ; Charles-Messance, H ; El Mathari, B ; Sene, A ; Barbe, P ; Fouquet, S & al AAV-mediated gene therapy in Dystrophin-Dp71 deficient mouse leads to blood-retinal barrier restoration and oedema reabsorption. *Hum. Mol. Genet.* 2016 ; 25:3070-3079.

Khabou, H ; Desrosiers, M ; Winckler, C ; Fouquet, S ; Auregan, G ; Bemelmans, AP & al Insight into the mechanisms of enhanced retinal transduction by the engineered AAV2 capsid variant -7m8. *Biotechnol. Bioeng.* 2016 ; 113:2712-2724.

Dugast, P ; Thiboust, P ; Blumen-Ohana, E ;

Nordmann, JP [Is there a need for a therapeutic education with patients suffering with open-angle glaucoma? Preliminary inquiry regarding knowledge and patient adherence]. *J Fr Ophtalmol* 2016 ; 39:527-34

Gramatikov, BI ; Rangarajan, S ; Irsch, K ; Guyton, DL Attention attraction in an ophthalmic diagnostic device using sound-modulated fixation targets. *Med Eng Phys* 2016 ; 38:818-21.

Zeboulon, P ; Vignal-Clermont, C ; Baudouin, C ; Labbé, A [A rare cause of optic neuropathy: Cassava]. *J Fr Ophtalmol* 2016 ; 39:506-14.

Liang, Q ; Lu, X ; Wang, M ; Tian, L ; Labbé, A ; Hu, A Study of infectious conjunctivitis among children in rural areas of Qinghai province. *Sci China Life Sci* 2016 ; 59:548-54.

Liang, H ; Randon, M ; Michee, S ; Tahiri, R ; Labbe, A ; Baudouin, C In vivo confocal microscopy evaluation of ocular and cutaneous alterations in patients with rosacea. *Br J Ophthalmol* 2016.

Bellocq, D ; Pierre-Kahn, V ; Matonti, F ; Burillon, C ; Voirin, N ; Dot, C & al Effectiveness and safety of dexamethasone implants for postsurgical macular oedema including Irvine-Gass syndrome: the EPISODIC-2 study. *Br J Ophthalmol* 2016.

Errera, MH ; Pratas, A ; Goldschmidt, P ; Sedira, N ; Sahel, JA ; Benesty, J [Eales' disease]. *J Fr Ophtalmol* 2016 ; 39:474-82.

Gallo, A ; Mattina, A ; Rosenbaum, D ; Koch, E ; Paques, M ; Girerd, X Retinal arteriolar remodeling evaluated with adaptive optics camera: Relationship with blood pressure levels. *Ann Cardiol Angeiol (Paris)* 2016 ; 65:203-7.

Aragno, V ; Zeboulon, P ; Baudouin, C ; Labbé, A A Severe Case of Pigmentary Glaucoma in a Child With a Family History of Pigment Dispersion Syndrome. *J. Glaucoma* 2016 ; 25:e745-7.

Goñi, FJ ; Stalmans, I ; Denis, P ; Nordmann, JP ; Taylor, S ; Diestelhorst, M & al Elevated Intraocular Pressure After Intravitreal Steroid Injection in Diabetic Macular Edema: Monitoring and Management. *Ophthalmol Ther* 2016 ; 5:47-61.

Charrueau, C ; Moinard, C ; Brinkmann, S ; Choisy, C ; Butel, MJ ; Bureau, MF & al

Evaluation of a new concept of immune-enhancing diet in a model of head-injured rat with infectious complications: A proof of concept study. *Clin Nutr* 2016 ; 35:1291-1300.

Baye, A ; Batellier, L ; Doan, S ; Bury, T ; Vitte, J Multiplex assay of specific IgE antibodies in tear fluids by means of microarray technology. *J Fr Ophthalmol* 2016 ; 39:e183-5.

Sabbah, N ; Authié, CN ; Sanda, N ; Mohand-Saïd, S ; Sahel, JA ; Safran, AB & al Increased functional connectivity between language and visually deprived areas in late and partial blindness. *Neuroimage* 2016 ; 136:162-73.

Le Dû, B ; Boukhrissa, M ; Nordmann, JP [Acute angle-closure attack secondary to BrightOcular(®) cosmetic iris implant and subsequent subluxation of contralateral iris implant]. *J Fr Ophthalmol* 2016 ; 39:e141-4.

Chang, P ; Tan, A ; Jaffe, GJ ; Fleckenstein, M ; Holz, FG ; Schmitz-Valckenberg, S Analysis of Peripapillary Atrophy in Relation to Macular Geographic Atrophy in Age-Related Macular Degeneration. *Invest. Ophthalmol. Vis. Sci.* 2016 ; 57:2277-82.

Borderie, VM ; Loriaut, P ; Bouheraoua, N ; Nordmann, JP Incidence of Intraocular Pressure Elevation and Glaucoma after Lamellar versus Full-Thickness Penetrating Keratoplasty. *Ophthalmology* 2016 ; 123:1428-34.

Chehaibou, I ; Sandali, O ; Ameline, B ; Bouheraoua, N ; Borderie, V ; Laroche, L Bilateral infectious keratitis after small-incision lenticule extraction. *J Cataract Refract Surg* 2016 ; 42:626-30.

van Setten, G ; Labetoulle, M ; Baudouin, C ; Rolando, M Evidence of seasonality and effects of psychrometry in dry eye disease. *Acta Ophthalmol* 2016 ; 94:499-506.

Balaratnasingam, C ; Freund, KB ; Tan, AM ; Mrejen, S ; Hunyor, AP ; Keegan, DJ & al Bullous Variant of Central Serous Chorioretinopathy: Expansion of Phenotypic Features Using Multimethod Imaging. *Ophthalmology* 2016 ; 123:1541-52.

Kalouche, G ; Beguier, F ; Bakria, M ; Melik-Parsadaniantz, S ; Leriche, C ; Debeir, T & al Activation of Prostaglandin FP and EP2 Receptors Differently Modulates Myofibroblast Transition in a Model of Adult Primary Human Trabecular Meshwork Cells. *Invest. Ophthalmol.*

Vis. Sci. 2016 ; 57:1816-25.

Despreaux, R ; Fardeau, C ; Touhami, S ; Brasnu, E ; Champion, E ; Paris, L & al Ocular Toxocariasis: Clinical Features and Long-term Visual Outcomes in Adult Patients. *Am. J. Ophthalmol.* 2016 ; 166:162-168.

Rosenbaum, D ; Mattina, A ; Koch, E ; Rossant, F ; Gallo, A ; Kachenoura, N & al Effects of age, blood pressure and antihypertensive treatments on retinal arterioles remodeling assessed by adaptive optics. *J. Hypertens.* 2016 ; 34:1115-22.

Vincent, A ; Audo, I ; Tavares, E ; Maynes, JT ; Tumber, A ; Wright, T & al Biallelic Mutations in GNB3 Cause a Unique Form of Autosomal-Recessive Congenital Stationary Night Blindness. *Am. J. Hum. Genet.* 2016 ; 98:1011-9.

Andrieuolo, F ; Mazeraud, A ; Chrétien, F ; Pietsch, T A Global View on the Availability of Methods and Information in the Neuropathological Diagnostics of CNS Tumors: Results of an International Survey Among Neuropathological Units. *Brain Pathol.* 2016 ; 26:551-4.

Leonardi, A ; Van Setten, G ; Amrane, M ; Ismail, D ; Garrigue, JS ; Figueiredo, FC & al Efficacy and safety of 0.1% cyclosporine A cationic emulsion in the treatment of severe dry eye disease: a multicenter randomized trial. *Eur J Ophthalmol* 2016 ; 26:287-96.

Mei, X ; Chaffiol, A ; Kole, C ; Yang, Y ; Millet-Puel, G ; Clérin, E & al The Thioredoxin Encoded by the Rod-Derived Cone Viability Factor Gene Protects Cone Photoreceptors Against Oxidative Stress. *Antioxid. Redox Signal.* 2016 ; 24:909-23.

Dansingani, KK ; Balaratnasingam, C ; Mrejen, S ; Inoue, M ; Freund, KB ; Klancnik, JM & al Annular Lesions and Catenary Forms in Chronic Central Serous Chorioretinopathy. *Am. J. Ophthalmol.* 2016 ; 166:60-67.

Berger, A ; Maire, S ; Gaillard, MC ; Sahel, JA ; Hantraye, P ; Bemelmans, AP mRNA trans-splicing in gene therapy for genetic diseases. *Wiley Interdiscip Rev RNA* 2016 ; 7:487-98.

Bouheraoua, N ; Parsa, CF Reply. *Ophthalmology* 2016 ; 123:e29-30.

Rosenbaum, D ; Kachenoura, N ; Koch, E ; Paques, M ; Cluzel, P ; Redheuil, A & al

Relationships between retinal arteriole anatomy and aortic geometry and function and peripheral resistance in hypertensives. *Hypertens. Res.* 2016 ; 39:536-42.

Lévêque, PM ; Zéboulon, P ; Brasnu, E ; Baudouin, C ; Labbé, A Optic Disc Vascularization in Glaucoma: Value of Spectral-Domain Optical Coherence Tomography Angiography. *J Ophthalmol* 2016 ; 69:56717.

Levy, O ; Labbé, A ; Borderie, V ; Laroche, L ; Bouheraoua, N [Topical cyclosporine in ophthalmology: Pharmacology and clinical indications]. *J Fr Ophthalmol* 2016 ; 39:292-307.

Zwillinger, S ; Paques, M ; Safran, B ; Baudouin, C In vivo characterization of lamina cribrosa pore morphology in primary open-angle glaucoma. *J Fr Ophthalmol* 2016 ; 39:265-71.

Kole, C ; Berdugo, N ; Da Silva, C ; Ait-Ali, N ; Millet-Puel, G ; Pagan, D & al Identification of an Alternative Splicing Product of the Otx2 Gene Expressed in the Neural Retina and Retinal Pigmented Epithelial Cells. *PLoS ONE* 2016 ; 11:e0150758.

Figarella-Branger, D ; Lechapt-Zalcman, E ; Tabouret, E ; Jünger, S ; de Paula, AM ; Bouvier, C & al Supratentorial clear cell ependymomas with branching capillaries demonstrate characteristic clinicopathological features and pathological activation of nuclear factor-kappaB signaling. *Neuro-oncology* 2016 ; 18:919-27.

Faure, C ; Schwitzer, T ; Hansen, C ; Randhawa, S Diagnostic and Therapeutic Challenges. *Retina (Philadelphia, Pa.)* 2016 ; 36:2433-2439.

Deschamps, R ; Gueguen, A ; Parquet, N ; Saheb, S ; Driss, F ; Mesnil, M & al Plasma exchange response in 34 patients with severe optic neuritis. *J. Neurol.* 2016 ; 263:883-887.

Bouheraoua, N ; Paques, M ; Basli, E ; Borderie, V ; Laroche, L Acute anterior ischemic optic neuropathy in a woman with Fabry's disease. *J Fr Ophthalmol* 2016 ; 39:e119-21.

Liang, Q ; Liang, H ; Liu, H ; Pan, Z ; Baudouin, C ; Labbé, A Ocular Surface Epithelial Thickness Evaluation in Dry Eye Patients: Clinical Correlations. *J Ophthalmol* 2016 ; 162846.

Fradin, M ; Colin, E ; Hannouche-Bared, D ; Audo, I ; Sahel, JA ; Biskup, S & al Run of homozygosity analysis reveals a novel nonsense variant of the CNGB1 gene involved in retinitis pigmentosa 45. *Ophthalmic Genet.* 2016 ; 37:357-9.

Loriaut, P ; Temstet, C ; Borderie, V ; Laroche, L [Severe corneal melting long after introduction of an intracorneal ring for keratoconus]. *J Fr Ophthalmol* 2016 ; 39:324-6.

Sapienza, A ; Raveu, AL ; Reboussin, E ; Roubex, C ; Boucher, C ; Dégardin, J & al Bilateral neuroinflammatory processes in visual pathways induced by unilateral ocular hypertension in the rat. *J Neuroinflammation* 2016 ; 13:44.

Randon, M ; Liang, H ; Abbas, R ; Michée, S ; Denoyer, A ; Baudouin, C & al [A new classification for meibomian gland diseases with in vivo confocal microscopy]. *J Fr Ophthalmol* 2016 ; 39:239-47.

Gramatikov, BI ; Irsch, K ; Wu, YK ; Guyton, DL New pediatric vision screener, part II: electronics, software, signal processing and validation. *Biomed Eng Online* 2016 ; 15:15.

Bienvenu, B ; Ly, KH ; Lambert, M ; Agard, C ; André, M ; Benhamou, Y & al Management of giant cell arteritis: Recommendations of the French Study Group for Large Vessel Vasculitis (GEFA). *Rev Med Interne* 2016 ; 37:154-65.

Neuillé, M ; Malaichamy, S ; Vadalà, M ; Michiels, C ; Condroyer, C ; Sachidanandam, R & al Next-generation sequencing confirms the implication of SLC24A1 in autosomal-recessive congenital stationary night blindness. *Clin. Genet.* 2016 ; 89:690-9.

Geruschat, DR ; Richards, TP ; Ardit, A ; da Cruz, L ; Dagnelie, G ; Dorn, JD & al An analysis of observer-rated functional vision in patients implanted with the Argus II Retinal Prosthesis System at three years. *Clin Exp Optom* 2016 ; 99:227-32.

Louvel, G ; Metellus, P ; Noel, G ; Peeters, S ; Guyotat, J ; Duntze, J & al Delaying standard combined chemoradiotherapy after surgical resection does not impact survival in newly diagnosed glioblastoma patients. *Radiother Oncol* 2016 ; 118:9-15.

Strauss, RW ; Ho, A ; Muñoz, B ; Cideciyan, AV ; Sahel, JA ; Sunness, JS & al The

Natural History of the Progression of Atrophy Secondary to Stargardt Disease (ProgStar) Studies: Design and Baseline Characteristics: ProgStar Report No. 1. *Ophthalmology* 2016 ; 123:817-28.

Baudouin, C ; Messmer, EM ; Aragona, P ; Geerling, G ; Akova, YA ; Benítez-del-Castillo, J & al Revisiting the vicious circle of dry eye disease: a focus on the pathophysiology of meibomian gland dysfunction. *Br J Ophthalmol* 2016 ; 100:300-6.

Dalkara, D ; Goureau, O ; Marazova, K ; Sahel, JA Let There Be Light: Gene and Cell Therapy for Blindness. *Hum. Gene Ther.* 2016 ; 27:134-47.

Launay, PS ; Reboussin, E ; Liang, H ; Kessal, K ; Godefroy, D ; Rostene, W & al Ocular inflammation induces trigeminal pain, peripheral and central neuroinflammatory mechanisms. *Neurobiol. Dis.* 2016 ; 88:16-28.

Massé, H ; Wolff, B ; Bonnabel, A ; Bourhis, A ; Cornut, PL ; De Bats, F & al [Overview of medical practices in wet AMD in France]. *J Fr Ophthalmol* 2016 ; 39:40-7.

Mrejen, S ; Sarraf, D ; Chexal, S ; Wald, K ; Freund, KB Choroidal Involvement in Acute Posterior Multifocal Placoid Pigment Epitheliopathy. *Ophthalmic Surg Lasers Imaging Retina* 2016 ; 47:20-6.

Giocanti-Auregan, A ; Vacca, O ; Bénard, R ; Cao, S ; Siqueiros, L ; Montañez, C & al Altered astrocyte morphology and vascular development in dystrophin-Dp71-null mice. *Glia* 2016 ; 64:716-29.

Georgeon, C ; Bouheraoua, N ; Laroche, L ; Borderie, V [Epithelial basement membrane dystrophy in a patient with keratoconus]. *J Fr Ophthalmol* 2016 ; 39:232-4.

Fritsche, LG ; Igl, W ; Bailey, JN ; Grassmann, F ; Sengupta, S ; Bragg-Gresham, JL & al A large genome-wide association study of age-related macular degeneration highlights contributions of rare and common variants. *Nat. Genet.* 2016 ; 48:134-43.

Delcourt, C ; Korobelnik, JF ; Buitendijk, GH ; Foster, PJ ; Hammond, CJ ; Piermarocchi, S & al Ophthalmic epidemiology in Europe: the "European Eye Epidemiology" (E3) consortium. *Eur. J. Epidemiol.* 2016 ; 31:197-210.

Govare, M ; Korobelnik, JF ; Barale, PO ;

Garrigues, A ; Fiorellini, L ; Gontier, B & al [Postoperative imaging after ARGUS® II epiretinal prosthesis implantation in a patient with retinitis pigmentosa]. *J Fr Ophthalmol* 2016 ; 39:114-5.

Stéphan, S ; Blanc, R ; Zmuda, M ; Vignal, C ; Barral, M ; Pistocchi, S & al Endovascular treatment of carotid-cavernous fistulae: Long-term efficacy and prognostic factors. *J Fr Ophthalmol* 2016 ; 39:74-81.

Pierru, A ; Heligon, JP ; Gendron, G ; Paques, M ; Baudouin, C [Spontaneous separation of epiretinal membrane: Reports of 3 cases]. *J Fr Ophthalmol* 2016 ; 39:20-5.

Bouheraoua, N ; Caillaux, V ; Sandali, O ; Laroche, L ; Borderie, VM Acanthamoeba keratitis associated with intracorneal hydrogel inlay. *J Fr Ophthalmol* 2016 ; 39:e37-41.

Schmitz-Valckenberg, S ; Sahel, JA ; Danis, R ; Fleckenstein, M ; Jaffe, GJ ; Wolf, S & al Natural History of Geographic Atrophy Progression Secondary to Age-Related Macular Degeneration (Geographic Atrophy Progression Study). *Ophthalmology* 2016 ; 123:361-8.

Mrejen-Uretsky, S ; Ayrault, S ; Nghiem-Buffer, S ; Quentel, G ; Cohen, SY Choroidal thickening in patients with cuticular drusen combined with vitelliform muscular detachment. *Retina (Philadelphia, Pa.)* 2016 ; 36:1111-8.

Labetoulle, M ; Findl, O ; Malecaze, F ; Alió, J ; Cochener, B ; Lobo, C & al Evaluation of the efficacy and safety of a standardised intracameral combination of mydriatics and anaesthetics for cataract surgery. *Br J Ophthalmol* 2016 ; 100:976-985.

Tick, S ; Wolff, B ; Tilleul-Hatwell, V ; Sahel, JA ; Cohen, SY Inner Retinal Refractile Lesions in Type 1 Neurofibromatosis. *J Retina (Philadelphia, Pa.)* 2016 ; 36:e25-6.

Jacob, J ; Krivosic, V ; Paques, M ; Tadayoni, R ; Gaudric, A Cone density loss on adaptive optics in early macular telangiectasia type 2. *Retina (Philadelphia, Pa.)* 2016 ; 36:545-51.

Meziani, L ; Tahiri Joutei Hassani, R ; El Sanharawi, M ; Brasnu, E ; Liang, H ; Hamard, P & al Evaluation of Blebs After Filtering Surgery With En-Face Anterior-Segment Optical Coherence Tomography: A Pilot Study. *J. Glaucoma* 2016 ; 25:e550-8.

Audo, I ; Gocho, K ; Rossant, F ; Mohand-Saïd, S ; Loquin, K ; Bloch, I & al Functional and high-resolution retinal imaging monitoring photoreceptor damage in acute macular neuroretinopathy. *Graefes Arch. Clin. Exp. Ophthalmol.* 2016 ; 254:855-64.

Ansay, C ; Manto, M ; Camut, S ; van Dun, K ; Mariën, P ; Habas, C & al The CAM test: a novel tool to quantify the decline in vertical upper limb pointing movements with ageing. *Ageing Clin Exp Res* 2016 ; 28:221-30.

Marsiglia, M ; Gallego-Pinazo, R ; Cunha de Souza, E ; Munk, MR ; Yu, S ; Mrejen, S & al Expanded clinical spectrum of multiple evanescent white dot syndrome with multimodal imaging. *Retina (Philadelphia, Pa.)* 2016 ; 36:64-74.

Cahuzac, A ; Scemama, C ; Mauget-Faÿsse, M ; Sahel, JA ; Wolff, B Retinal arterial macroaneurysms: clinical, angiographic, and tomographic description and therapeutic management of a series of 14 cases. *Eur J Ophthalmol* 2016 ; 26:36-43.

Sharkawi, E ; Artes, PH ; Oleszczuk, JD ; Bela, C ; Achache, F ; Barton, K & al Systematic Occlusion of Shunts: Control of Early Postoperative IOP and Hypotony-related Complications Following Glaucoma Shunt Surgery. *J. Glaucoma* 2016 ; 25:54-61.