

My publications

Name - Maloca Peter

Date : 17.08.2023

No	Publication	Classification
1	Amon T;Goldblum D;Meyer P; Maloca PM ;Garweg J;Prunte C;Sachers F;Signer T; Thumann G;Hasler PW 674 Cases of Late Postoperative Intraocular Lens Opacification of a Hydrophilic-Hydrophobic Acryl Intraocular Lens in Switzerland and Retrospective Opacification Risk Factor Assessment of 212 Cases. (2023): Klinische Monatsblätter für Augenheilkunde, 240,440-445	F.1.1 IF 0.700 CIT NA
2	Hangartner K;Bajka A;Wiest MRJ;Sidhu S;Toro MD; Maloca PM ;Zweifel SA Assessment of Retinal Vessel Tortuosity Index in Patients with Fabry Disease Using Optical Coherence Tomography Angiography (OCTA). (2023): Diagnostics (Basel, Switzerland), 13	F.1.1 IF 2.489 CIT NA
3	Denk N;Freichel C;Valmaggia P;Inglin N;Scholl HPN;Kaiser P;Wise S;Vezina M; Maloca PM Cynomolgus monkey's retina volume reference database based on hybrid deep learning optical coherence tomography segmentation. (2023): Scientific reports, 13,5797	F.1.1 IF 4.379 CIT NA
4	Faes L; Maloca PM ;Hatz K;Wolfensberger TJ;Munk MR;Sim DA;Bachmann LM;Schmid MK Transforming ophthalmology in the digital century-new care models with added value for patients. (2023): Eye (London, England), 37,2172-2175	F.1.1 IF 3.775 CIT NA
5	Maloca P.M. ;Zarranz-Ventura J.;Valmaggia P.;Faludi B.;Zelechowski M.;Tufail A.;Zentai N.Z.;Scholl H.P.N.;Cattin P.C. Validation of collaborative cyberspace virtual reality oculometry enhanced with near real-time spatial audio (2023): Scientific Reports, 13	F.1.1 IF 4.379 CIT NA
6	Rothenbuehler SP;Malmqvist L;Belmouhand M;Bjerager J; Maloca PM ;Larsen M;Hamann S Comparison of Spectral-Domain OCT versus Swept-Source OCT for the Detection of Deep Optic Disc Drusen. (2022): Diagnostics (Basel, Switzerland), 12	F.1.1 IF 2.489 CIT NA
7	Maloca PM ;Freichel C;Hänsli C;Valmaggia P;Müller PL;Zweifel S;Seeger C;Inglin N; Scholl HPN;Denk N Cynomolgus monkey's choroid reference database derived from hybrid deep learning optical coherence tomography segmentation. (2022): Scientific reports, 12,13276	F.1.1 IF 4.379 CIT NA
8	Maloca PM ;de Carvalho ER;Hasler PW;Balaskas K;Inglin N;Petzold A;Egan C;Tufail A; Scholl HPN;Valmaggia P Dynamic volume-rendered optical coherence tomography pupillometry. (2022): Acta ophthalmologica, 100,654-664	F.1.1 IF 3.761 CIT 1
9	Maloca PM ;Williams EA;Mushtaq F;Rueppel A;Müller PL;Lange C;de Carvalho ER;Inglin N;Reich M;Egan C;Hasler PW;Tufail A;Scholl HPN;Cattin PC Feasibility and tolerability of ophthalmic virtual reality as a medical communication tool in children and young people. (2022): Acta ophthalmologica, 100,e588-e597	F.1.1 IF 3.761 CIT 3
10	Valmaggia P;Friedli P;Hörmann B;Kaiser P;Scholl HPN;Cattin PC;Sandkühler R; Maloca PM Feasibility of Automated Segmentation of Pigmented Choroidal Lesions in OCT Data With Deep Learning. (2022): Translational vision science & technology, 11,25	F.1.1 IF 3.283 CIT NA
11	Spaide RF;Valmaggia P; Maloca PM IMAGING THE VITREOUS WITH A NOVEL BOOSTED OPTICAL COHERENCE TOMOGRAPHY TECHNIQUE: Posterior Vitreous Detachment. (2022): Retina (Philadelphia, Pa.), 42,1425-1432	F.1.1 IF 4.256 CIT NA
12	Spaide RF;Valmaggia P; Maloca PM ;Scholl HPN;Otto TP;Caujolle S IMAGING THE VITREOUS WITH A NOVEL BOOSTED OPTICAL COHERENCE TOMOGRAPHY TECHNIQUE: Vitreous Degeneration and Cisterns. (2022): Retina (Philadelphia, Pa.), 42,1433-1441	F.1.1 IF 4.256 CIT NA

13	Valmaggia P;Inglin N;Kaiser P;Scholl HPN; Maloca PM Iris Color Matters-A Contractility Analysis With Dynamic Volume-Rendered Optical Coherence Tomography Pupillometry. (2022): Translational vision science & technology, 11,6	F.1.1 IF 3.283 CIT NA
14	Staubli SM; Maloca P ;Kuemmerli C;Kunz J;Dirnberger AS;Allemann A;Gehweiler J;Soysal S;Droeser R;Däster S;Hess G;Raptis D;Kollmar O;von Flüe M;Bolli M;Cattin P Magnetic resonance cholangiopancreatography enhanced by virtual reality as a novel tool to improve the understanding of biliary anatomy and the teaching of surgical trainees. (2022): Frontiers in surgery, 9,916443	F.1.1 IF 2.718 CIT NA
15	Maloca PM ;Feu-Basilio S;Schottenhamml J;Valmaggia P;Scholl HPN;Rosinés-Fonoll J;Marin-Martinez S;Inglin N;Reich M;Lange C;Egan C;Zweifel S;Tufail A;Spaide RF;Zarranz-Ventura J Reference database of total retinal vessel surface area derived from volume-rendered optical coherence tomography angiography. (2022): Scientific reports, 12,3695	F.1.1 IF 4.379 CIT NA
16	Okada M;Egan CA;Heeren TF;Valmaggia P;Tufail A; Maloca PM State of the art spatial visualization of the response of neovascularisation to anti-vascular endothelial growth factor therapy. (2022): American journal of ophthalmology case reports, 25,101267	F.4.1 IF NA CIT NA
17	Kelbsch C; Maloca PM ;Wilhelm H;Bartz-Schmidt KU;Kernstock C Unilateral Retinal Ischemia. (2022): Klinische Monatsblätter für Augenheilkunde, 239,1013-1015	F.1.1 IF 0.700 CIT NA
18	Spaide RF;Gemmy Cheung CM;Matsumoto H;Kishi S;Boon CJF;van Dijk EHC;Mauget-Faysse M;Behar-Cohen F;Hartnett ME;Sivaprasad S;lida T;Brown DM;Chhablani J; Maloca PM Venous overload choroidopathy: A hypothetical framework for central serous chorioretinopathy and allied disorders. (2022): Progress in retinal and eye research, 86,100973	F.1.1 IF 21.198 CIT NA
19	Jurkute N;Tufail A;Keane PA;Webster AR;Yu-Wai-Man P; Maloca PM Vessel Volume Rendering Quantifies Disease Conversion and Progression in Leber Hereditary Optic Neuropathy. (2022): Journal of neuro-ophthalmology : the official journal of the North American Neuro-Ophthalmology Society, 42,e331-e334	F.1.1 IF 3.042 CIT NA
20	Enz TJ; Maloca PM ;Tschopp M;Menke MN;Tribble JR;Williams PA;Inglin N;Steitz U;Scholl HPN;Papazoglou A Volume-rendered optical coherence tomography angiography during ocular interventions: Advocating for noninvasive intraoperative retinal perfusion monitoring. (2022): Journal of biophotonics, 15,e202200169	F.1.1 IF 3.207 CIT NA
21	Maloca PM ;Valmaggia P;Hartmann T;Juedes M;Hasler PW;Scholl HPN;Denk N Volumetric subfield analysis of cynomolgus monkey's choroid derived from hybrid machine learning optical coherence tomography segmentation. (2022): PloS one, 17,e0275050	F.1.1 IF 3.240 CIT NA
22	Rothenbuehler SP; Maloca PM ;Belmouhand M;Hamann S;Larsen M Branch retinal vein occlusion precipitated by compression between a major retinal artery and underlying optic disc drusen. (2021): Acta ophthalmologica, 99,931-933	F.1.1 IF 3.761 CIT NA
23	Cedro L;Hasler PW;Meier C;Povazay B;Burri C;Mooser M;Kaiser P;Rothenbuehler SP;Müller PL;Zarranz-Ventura J;Egan C;Tufail A;Scholl HPN; Maloca PM Feasibility and Safety of a Coaxial Dual-Wavelength Optical Coherence Tomography Apparatus. (2021): Ophthalmic research, 64,55-61	F.1.1 IF 2.892 CIT 1
24	Zweifel SA;Wiest MRJ;Toro MD;Hasler P; Maloca P ;Hasse B;Khanna N;Rejdak R Long-Term Clinical and Multimodal Imaging Findings in Patients with Disseminated Mycobacterium Chimaera Infection. (2021): Journal of clinical medicine, 10	F.1.1 IF 5.688 CIT 5
25	Reich M;Dreesbach M;Boehringer D;Schottenhamml J;Gehring E;Scholl HPN;Inglin N;Agostini H;Reinhard T;Lagrèze WA;Spaide RF;Lange C; Maloca PM NEGATIVE VESSEL REMODELING IN STARGARDT DISEASE QUANTIFIED WITH VOLUME-RENDERED OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. (2021): Retina (Philadelphia, Pa.), 41,1948-1957	F.1.1 IF 4.256 CIT 4

26	Maloca PM ;Seeger C;Booler H;Valmaggia P;Kawamoto K;Kaba Q;Inglin N;Balaskas K; Egan C;Tufail A;Scholl HPN;Hasler PW;Denk N Uncovering of intraspecies macular heterogeneity in cynomolgus monkeys using hybrid machine learning optical coherence tomography image segmentation. (2021): Scientific reports, 11,20647	F.1.1 IF 4.379 CIT 4
27	Maloca PM ;Müller PL;Lee AY;Tufail A;Balaskas K;Niklaus S;Kaiser P;Suter S;Zarranz-Ventura J;Egan C;Scholl HPN;Schnitzer TK;Singer T;Hasler PW;Denk N Unraveling the deep learning gearbox in optical coherence tomography image segmentation towards explainable artificial intelligence. (2021): Communications biology, 4,170	F.1.1 IF 4.165 CIT 16
28	Niklaus S;Hasler PW;Bryant T;Desgent S;Vezina M;Schnitzer TK; Maloca PM ;Denk N A 3D model to evaluate retinal nerve fiber layer thickness deviations caused by the displacement of optical coherence tomography circular scans in cynomolgus monkeys (Macaca fascicularis). (2020): PloS one, 15,e0237858	F.1.1 IF 3.240 CIT NA
29	Pfau M;Walther G;von der Emde L;Berens P;Faes L;Fleckenstein M;Heeren TFC;Kortüm K;Künzel SH;Müller PL; Maloca PM ;Waldstein SM;Wintergerst MWM;Schmitz-Valckenberg S;Finger RP;Holz FG [Artificial intelligence in ophthalmology : Guidelines for physicians for the critical evaluation of studies]. (2020): Der Ophthalmologe : Zeitschrift der Deutschen Ophthalmologischen Gesellschaft, 117,973-988	F.1.1 IF 1.059 CIT NA
30	Reich M;Glatz A;Boehringer D;Evers C;Daniel M;Bucher F;Ludwig F;Nuessle S;Lagrèze WA; Maloca PM ;Lange C;Reinhard T;Agostini H;Lang SJ Comparison of Current Optical Coherence Tomography Angiography Methods in Imaging Retinal Hemangioblastomas. (2020): Translational vision science & technology, 9,12	F.1.1 IF 3.283 CIT 7
31	Streese L;Brawand LY;Gugleta K; Maloca PM ;Vilser W;Hanssen H New Frontiers in Noninvasive Analysis of Retinal Wall-to-Lumen Ratio by Retinal Vessel Wall Analysis. (2020): Translational vision science & technology, 9,7	F.1.1 IF 3.283 CIT 10
32	Traber GL;Della Volpe-Waizel M; Maloca P ;Schmidt-Erfurth U;Rubin G;Roska B;Cordeiro MF;Otto T;Weleber R;Lesmes LA;Arleo A;Scholl HPN New Technologies for Outcome Measures in Glaucoma: Review by the European Vision Institute Special Interest Focus Group. (2020): Ophthalmic research, 63,88-96	F.1.1 IF 2.892 CIT 1
33	Della Volpe-Waizel M;Traber GL; Maloca P ;Zinkernagel M;Schmidt-Erfurth U;Rubin G;Roska B;Otto T;Weleber RG;Scholl HPN New Technologies for Outcome Measures in Retinal Disease: Review from the European Vision Institute Special Interest Focus Group. (2020): Ophthalmic research, 63,77-87	F.1.1 IF 2.892 CIT 5
34	Maloca PM ;Spaide RF;de Carvalho ER;Studer HP;W Hasler P;Scholl HPN;Heeren TFC; Schottenhamml J;Balaskas K;Tufail A;Egan C;IOB study group Novel biomarker of sphericity and cylindricity indices in volume-rendering optical coherence tomography angiography in normal and diabetic eyes: a preliminary study. (2020): Graefes archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie, 258,711-723	F.1.1 IF 3.117 CIT 9
35	Gruber M;Wolf J;Stahl A;Ness T;Scholl H;Agostini H; Maloca P ;Lange C Novel insights into retinal neovascularization secondary to central serous chorioretinopathy using 3D optical coherence tomography angiography. (2020): American journal of ophthalmology case reports, 18,100609	F.4.1 IF NA CIT 4
36	Müller PL;Treis T;Pfau M;Esposti SD;Alsaedi A; Maloca P ;Balaskas K;Webster A;Egan C; Tufail A Progression of Retinopathy Secondary to Maternally Inherited Diabetes and Deafness - Evaluation of Predicting Parameters. (2020): American journal of ophthalmology, 213,134-144	F.1.1 IF 5.258 CIT 15
37	Denk N; Maloca PM ;Steiner G;Booler H;Freichel C;Niklaus S;Schnitzer TK;Hasler PW Retinal Features in Cynomolgus Macaques (Macaca fascicularis) Assessed by Using Scanning Laser Ophthalmoscopy and Spectral Domain Optical Coherence Tomography. (2020): Comparative medicine, 70,145-151	F.1.1 IF 0.982 CIT NA

38	Müller PL; Maloca P ;Webster A;Egan C;Tufail A Structural Features Associated With the Development and Progression of RORA Secondary to Maternally Inherited Diabetes and Deafness. (2020): American journal of ophthalmology, 218,136-147	F.1.1 IF 5.258 CIT 6
39	Maloca PM ;Faludi B;Zelechowski M;Jud C;Vollmar T;Hug S;Müller PL;de Carvalho ER;Zarranz-Ventura J;Reich M;Lange C;Egan C;Tufail A;Hasler PW;Scholl HPN;Cattin PC Validation of virtual reality orbitometry bridges digital and physical worlds. (2020): Scientific reports, 10,11815	F.1.1 IF 4.379 CIT NA
40	Maloca PM ;Tufail A;Hasler PW;Rothenbuehler S;Egan C;Ramos de Carvalho JE;Spaide RF 3D printing of the choroidal vessels and tumours based on optical coherence tomography. (2019): Acta ophthalmologica, 97,e313-e316	F.1.1 IF 3.362 CIT 14
41	Gunzinger JM;Fasler K;Barthelmes D; Maloca P ;Hasler PW;Böni C;Zweifel SA En Face Optical Coherence Tomography Imaging Ellipsoid Zone Regeneration in Laser-Induced and Solar Maculopathies. (2019): Case reports in ophthalmological medicine, 2019,3849871	F.4.1 IF NA CIT NA
42	Maloca PM ;Spaide RF;Rothenbuehler S;Scholl HPN;Heeren T;Ramos de Carvalho JE;Okada M;Hasler PW;Egan C;Tufail A Enhanced resolution and speckle-free three-dimensional printing of macular optical coherence tomography angiography. (2019): Acta ophthalmologica, 97,e317-e319	F.1.1 IF 3.362 CIT 13
43	Quellec G;Kowal J;Hasler PW;Scholl HPN;Zweifel S;Konstantinos B;de Carvalho JER;Heeren T;Egan C;Tufail A; Maloca PM Feasibility of support vector machine learning in age-related macular degeneration using small sample yielding sparse optical coherence tomography data. (2019): Acta ophthalmologica, 97,e719-e728	F.1.1 IF 3.362 CIT 7
44	Okada M;Heeren TFC;Mulholland PJ; Maloca PM ;Cilkova M;Rocco V;Fruttiger M;Egan CA;Anderson RS;Tufail A High-Resolution In Vivo Fundus Angiography using a Nonadaptive Optics Imaging System. (2019): Translational vision science & technology, 8,54	F.1.1 IF 2.112 CIT 0
45	Soukup P; Maloca P ;Altmann B;Festag M;Atzpodien EA;Pot S Interspecies Variation of Outer Retina and Choriocapillaris Imaged With Optical Coherence Tomography. (2019): Investigative ophthalmology & visual science, 60,3332-3342	F.1.1 IF 3.470 CIT 3
46	Denk N; Maloca P ;Steiner G;Freichel C;Bassett S;Schnitzer TK;Hasler PW Macular thickness measurements of healthy, naïve cynomolgus monkeys assessed with spectral-domain optical coherence tomography (SD-OCT). (2019): PloS one, 14,e0222850	F.1.1 IF 2.740 CIT 9
47	Ronchetti T;Jud C; Maloca PM ;Orgül S;Giger AT;Meier C;Scholl HPN;Chun RKM;Liu Q;To CH;Považay B;Cattin PC Statistical framework for validation without ground truth of choroidal thickness changes detection. (2019): PloS one, 14,e0218776	F.1.1 IF 2.740 CIT 0
48	Maloca PM ;Lee AY;de Carvalho ER;Okada M;Fasler K;Leung I;Hörmann B;Kaiser P;Suter S;Hasler PW;Zarranz-Ventura J;Egan C;Heeren TFC;Balaskas K;Tufail A;Scholl HPN Validation of automated artificial intelligence segmentation of optical coherence tomography images. (2019): PloS one, 14,e0220063	F.1.1 IF 2.740 CIT 36
49	Ronchetti T.; Maloca P .;de Carvalho E.R.;Heeren T.F.C.;Balaskas K.;Tufail A.;Egan C.;Okada M.;Orgul S.;Jud C.;Cattin P.C. Feasibility Study of Subfoveal Choroidal Thickness Changes in Spectral-Domain Optical Coherence Tomography Measurements of Macular Telangiectasia Type 2 (2018): Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 11039 LNCS,303-309	F.2.1 IF NA CIT 0
50	Maloca PM ;de Carvalho JER;Heeren T;Hasler PW;Mushtaq F;Mon-Williams M;Scholl HPN;Balaskas K;Egan C;Tufail A;Witthauer L;Cattin PC High-Performance Virtual Reality Volume Rendering of Original Optical Coherence Tomography Point-Cloud Data Enhanced With Real-Time Ray Casting. (2018): Translational vision science & technology, 7,2	F.1.1 IF NA CIT 10

51	Maloca PM ;Studer HP;Ambrósio R Jr;Goldblum D;Rothenbuehler S;Barthelmes D; Zweifel S;Scholl HPN;Balaskas K;Tufail A;Hasler PW Interdevice variability of central corneal thickness measurement. (2018): PloS one, 13,e0203884	F.1.1 IF 2.776 CIT 13
52	Jurkute, Neringa;Tufail, Adnan;Keane, Pearse Andrew;Webster, Andrew;Yu-Wai-Man, Patrick; Maloca, Peter In vivo vessel volume quantification in Leber's hereditary optic neuropathy (LHON) during the disease conversion and progression (2018): INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE, 59	F.4.1 IF 3.812 CIT NA
53	Okada M;Egan CA;Heeren TFC;Tufail A;Fruttiger M; Maloca PM MACULAR TELANGIECTASIA TYPE 2: Quantitative Analysis of a Novel Phenotype and Implications for the Pathobiology of the Disease. (2018): Retina (Philadelphia, Pa.), 38 Suppl 1,S97-S104	F.1.1 IF 3.815 CIT 5
54	Spaide RF;Yannuzzi LA; Maloca PM RETINAL-CHOROIDAL ANASTOMOSIS IN MACULAR TELANGIECTASIA TYPE 2. (2018): Retina (Philadelphia, Pa.), 38,1920-1929	F.1.1 IF 3.815 CIT 27
55	Maloca P ;Hasler PW;Barthelmes D;Arnold P;Matthias M;Scholl HPN;Gerding H;Garweg J; Heeren T;Balaskas K;de Carvalho JER;Egan C;Tufail A;Zweifel SA Safety and Feasibility of a Novel Sparse Optical Coherence Tomography Device for Patient-Delivered Retina Home Monitoring. (2018): Translational vision science & technology, 7,8	F.1.1 IF NA CIT 7
56	Rothenbuehler SP; Maloca P ;Scholl HPN;Gyger C;Schoetzau A;Kuske L;Mosimann N; Zweifel SA;Barthelmes D;Tufail A;Hasler PW THREE-DIMENSIONAL ANALYSIS OF SUBMACULAR PERFORATING SCLERAL VESSELS BY ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY. (2018): Retina (Philadelphia, Pa.), 38,1231-1237	F.1.1 IF 3.815 CIT 6
57	Ronchetti T.; Maloca P .;Jud C.;Meier C.;Orgul S.;Scholl H.P.N.;Povazay B.;Cattin P.C. Detecting early choroidal changes using piecewise rigid image registration and eye-shape adherent regularization (2017): Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 10554 LNCS,92-100	F.2.1 IF NA CIT 2
58	Zweifel, Sandrine Anne;Hasler, Pascal W.; Maloca, Peter ;Barthelmes, Daniel;Ruesch, Reinhard;Boni, Christian Multimodal imaging of choroidal lesions in disseminated Mycobacterium chimaera infection (2017): INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE, 58	F.4.1 IF 3.390 CIT NA
59	Gunzinger, Jeanne Martine;Fasler, Katrin; Maloca, Peter ;Hasler, Pascal W.;Boni, Christian;Barthelmes, Daniel;Zweifel, Sandrine Anne Reformation of ellipsoid zone in en face OCT imaging in patients with solar maculopathy and laser injuries (2017): INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE, 58	F.4.1 IF 3.390 CIT NA
60	Maloca P.M. ;Tufail A.;Egan C.;Zweifel S.;Hasler P.W.;Petzold A.;Ramos de Carvalho J.E. Volume rendering of superficial optic disc drusen: A possible new imaging technique using optical coherence tomography angiography Volumengraphik oberflächlicher Drusenpapillen: Ein mögliches neues Bildgebungsverfahren mittels optischer Kohärenztomographie-Angiographie (2017): Spektrum der Augenheilkunde, 31,288-293	F.1.1 IF 0.180 CIT 1
61	Atzpodien EA;Jacobsen B;Funk J;Altmann B;Silva Munoz MA;Singer T;Gyger C;Hasler P; Maloca P Advanced Clinical Imaging and Tissue-based Biomarkers of the Eye for Toxicology Studies in Minipigs. (2016): Toxicologic pathology, 44,398-413	F.1.1 IF 2.150 CIT 8
62	Maloca P ;Gyger C;Hasler PW A pilot study to compartmentalize small melanocytic choroidal tumors and choroidal vessels with speckle-noise free 1050 nm swept source optical coherence tomography (OCT choroidal "tumoropsy"). (2016): Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie, 254,1211-9	F.1.1 IF 2.350 CIT 6

63	Maloca P ;Gyger C;Hasler PW A pilot study to image the vascular network of small melanocytic choroidal tumors with speckle noise-free 1050-nm swept source optical coherence tomography (OCT choroidal angiography). (2016): Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie, 254,1201-10	<i>F.1.1</i> <i>IF 2.350</i> <i>CIT 17</i>
64	T. Ronchetti;P. Maloca;C. Meier;S. Orgül;C. Jud;P. Hasler;B. Povazay;P. Cattin Intensitybased choroidal registration using regularized block matching (2016): International Workshop on Ophthalmic Medical Image Analysis	<i>F.1.2</i> <i>IF NA</i> <i>CIT NA</i>
65	Maloca P ;Gyger C;Schoetzau A;Hasler PW Inter-device size variation of small choroidal nevi measured using stereographic projection ultra-widefield imaging and optical coherence tomography. (2016): Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie, 254,797-808	<i>F.1.1</i> <i>IF 2.350</i> <i>CIT 1</i>
66	Maloca P ;Gyger C;Schoetzau A;Hasler PW Ultra-Short-Term Reproducibility of Speckle-Noise Freed Fluid and Tissue Compartmentalization of the Choroid Analyzed by Standard OCT. (2015): Translational vision science & technology, 4,3	<i>F.1.1</i> <i>IF NA</i> <i>CIT 2</i>
67	Gyger C.;Cattin R.;Hasler P.W.; Maloca P . Three-dimensional speckle reduction in optical coherence tomography through structural guided filtering (2014): Optical Engineering, 53	<i>F.1.1</i> <i>IF 0.954</i> <i>CIT 9</i>
68	Diolaiuti S;Senn P;Schmid MK;Job O; Maloca P ;Schipper I Combined pars plana vitrectomy and phacoemulsification with intraocular lens implantation in severe proliferative diabetic retinopathy. (2006): Ophthalmic surgery, lasers & imaging : the official journal of the International Society for Imaging in the Eye, 37,468-74	<i>F.1.1</i> <i>IF NA</i> <i>CIT 17</i>
69	Hofmann L;Slotboom J;Jung B; Maloca P ;Boesch C;Kreis R Quantitative 1H-magnetic resonance spectroscopy of human brain: Influence of composition and parameterization of the basis set in linear combination model-fitting. (2002): Magnetic resonance in medicine, 48,440-53	<i>F.1.1</i> <i>IF 3.250</i> <i>CIT 91</i>
70	Maloca P ;Arnold W;Job O;Schipper I Bilateral papilledema from a massive intracranial epidermoid cyst. (2000): American journal of ophthalmology, 130,254-6	<i>F.1.1</i> <i>IF 1.940</i> <i>CIT 1</i>