# Anat Loewenstein

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

152 2,898 29 49 g-index

189 4,028 3.9 5.72 ext. papers ext. citations avg, IF L-index

| #   | Paper  | IF               | Citations |
|-----|--|------------------|-----------|
| 152 | Efficacy, durability, and safety of intravitreal faricimab with extended dosing up to every 16 weeks in patients with diabetic macular oedema (YOSEMITE and RHINE): two randomised, double-masked, phase 3 trials <i>Lancet, The</i> , <b>2022</b> , | 40               | 19        |
| 151 | Response to: Comment on: "Peripapillary hyperreflective ovoid mass-like structures-a novel entity as frequent cause of pseudopapilloedema in children" <i>Eye</i> , <b>2022</b> ,  | 4.4              |           |
| 150 | Fluocinolone acetonide implant in diabetic macular edema: International experts@anel consensus guidelines and treatment algorithm <i>European Journal of Ophthalmology</i> , <b>2022</b> , 11206721221080288   | 1.9              | O         |
| 149 | Retinal Lineage Therapeutic Specific Effect of Human Orbital and Abdominal Adipose-Derived Mesenchymal Stem Cells. <i>Stem Cells International</i> , <b>2021</b> , 2021, 7022247   | 5                | 1         |
| 148 | Overcoming barriers of retinal care delivery during a pandemic-attitudes and drivers for the implementation of digital health: a global expert survey. <i>British Journal of Ophthalmology</i> , <b>2021</b> , 1738-1743                             | 5.5              | 6         |
| 147 | Non-neovascular age-related macular degeneration with subretinal fluid. <i>British Journal of Ophthalmology</i> , <b>2021</b> , 105, 1415-1420   | 5.5              | 14        |
| 146 | Photodynamic therapy as a treatment option for peripapillary pachychoroid syndrome: a pilot study. <i>Eye</i> , <b>2021</b> ,  | 4.4              | 2         |
| 145 | Automated Quantitative Assessment of Retinal Fluid Volumes as Important Biomarkers in Neovascular Age-Related Macular Degeneration. <i>American Journal of Ophthalmology</i> , <b>2021</b> , 224, 267-28   | 3 <sup>ქ.9</sup> | 9         |
| 144 | MULTIPLE INTRAVITREAL INJECTIONS DO NOT CAUSE ANTERIOR SCLERAL THINNING: An Ultrasound Biomicroscopy Study. <i>Retina</i> , <b>2021</b> , 41, 768-773  | 3.6              | 1         |
| 143 | Activation of a Quiescent Choroidal Neovascularization in a Patient with Age-Related Macular Degeneration. <i>Case Reports in Ophthalmology</i> , <b>2021</b> , 12, 433-437  | 0.7              |           |
| 142 | PIGMENT EPITHELIAL DETACHMENT IN AGE-RELATED MACULAR DEGENERATION: Long-Term<br>Visual Acuity May Improve With Higher Injection Index. <i>Retina</i> , <b>2021</b> , 41, 2229-2235   | 3.6              | O         |
| 141 | Ranibizumab Biosimilar (Razumab) vs Innovator Ranibizumab (Lucentis) in neovascular age-related macular degeneration (n-AMD)- efficacy and safety (BIRA study). <i>Eye</i> , <b>2021</b> ,   | 4.4              | 2         |
| 140 | Defining Nonadherence and Nonpersistence to Anti-Vascular Endothelial Growth Factor Therapies in Neovascular Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , <b>2021</b> , 139, 769-776  | 3.9              | 4         |
| 139 | Intravitreal Anti-Vascular Endothelial Growth Factor Agents for the Treatment of Diabetic Retinopathy: A Review of the Literature. <i>Pharmaceutics</i> , <b>2021</b> , 13,  | 6.4              | 4         |
| 138 | Peripapillary hyperreflective ovoid mass-like structures-a novel entity as frequent cause of pseudopapilloedema in children. <i>Eye</i> , <b>2021</b> , 35, 1228-1234  | 4.4              | 4         |
| 137 | Low-Intensity Laser Light Projection for Improved Reading Abilities in Low-Vision Patients. <i>Current Eye Research</i> , <b>2021</b> , 46, 271-276  | 2.9              |           |
| 136 | Nonadherence or Nonpersistence to Intravitreal Injection Therapy for Neovascular Age-Related Macular Degeneration: A Mixed-Methods Systematic Review. <i>Ophthalmology</i> , <b>2021</b> , 128, 234-247  | 7.3              | 25        |

## (2020-2021)

| 135 | Transforming ophthalmic education into virtual learning during COVID-19 pandemic: a global perspective. <i>Eye</i> , <b>2021</b> , 35, 1459-1466   | 4.4 | 33 |
|-----|--|-----|----|
| 134 | Brolucizumab-related retinal vasculitis: emerging disconnect between clinical trials and real world. <i>Eye</i> , <b>2021</b> , 35, 1292-1294  | 4.4 | 11 |
| 133 | Biosimilars for Retinal Diseases: An Update. American Journal of Ophthalmology, 2021, 224, 36-42   | 4.9 | 13 |
| 132 | Clinical characteristics and visual outcomes of non-resolving subretinal fluid in neovascular AMD despite continuous monthly anti-VEGF injections: a long-term follow-up. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 259, 1153-1160 | 3.8 | 2  |
| 131 | Evaluation of Accuracy and Agreement of Optical Coherence Tomography Angiography Interpretation of Common Retinal Findings and Diagnoses. <i>Ophthalmologica</i> , <b>2021</b> , 244, 141-149  | 3.7 |    |
| 130 | THE ANGIOPOIETIN/TIE PATHWAY IN RETINAL VASCULAR DISEASES: A Review. <i>Retina</i> , <b>2021</b> , 41, 1-19  | 3.6 | 14 |
| 129 | Communicating with patients requiring anti-VEGF intravitreal injections and their families during the COVID-19 pandemic: an update. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 259, 795-797   | 3.8 | 2  |
| 128 | Longer-acting treatments for neovascular age-related macular degeneration-present and future. <i>Eye</i> , <b>2021</b> , 35, 1111-1116   | 4.4 | 8  |
| 127 | The outcome of fluocinolone acetonide intravitreal implant is predicted by the response to dexamethasone implant in diabetic macular oedema. <i>Eye</i> , <b>2021</b> , 35, 3232-3242  | 4.4 | 1  |
| 126 | GRAding of functional and anatomical response to DExamethasone implant in patients with Diabetic Macular Edema: GRADE-DME Study. <i>Scientific Reports</i> , <b>2021</b> , 11, 4738  | 4.9 | 1  |
| 125 | Detection of Diabetic Retinopathy from Ultra-Widefield Scanning Laser Ophthalmoscope Images: A Multicenter Deep Learning Analysis. <i>Ophthalmology Retina</i> , <b>2021</b> , 5, 1097-1106  | 3.8 | 9  |
| 124 | Anti-VEGF intravitreal injections in the era of COVID-19: responding to different levels of epidemic pressure. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 259, 567-574  | 3.8 | 9  |
| 123 | Avoiding Diagnostic Lens Fogging During the COVID-19 Era: Options to Consider [Response To Letter]. <i>Clinical Ophthalmology</i> , <b>2021</b> , 15, 387-388  | 2.5 | 1  |
| 122 | Real-World Performance of a Self-Operated Home Monitoring System for Early Detection of Neovascular Age-Related Macular Degeneration. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,  | 5.1 | 3  |
| 121 | Fluid based visual prognostication in Type 3 macular neovascularization (MNV)- FLIP-3 Study. <i>Retina</i> , <b>2021</b> , 42,   | 3.6 | 1  |
| 120 | Next-generation anti-VEGF agents for diabetic macular oedema. <i>Eye</i> , <b>2021</b> ,   | 4.4 | 5  |
| 119 | Vortex vein anastomosis and pachychoroid-an evolving understanding. <i>Eye</i> , <b>2021</b> , 35, 1545-1547   | 4.4 | 3  |
| 118 | Autologous Corneal Transplant from an Enucleated Fellow Eye for Choroidal Melanoma: A Case Report. Case Reports in Ophthalmology, <b>2020</b> , 11, 181-188  | 0.7 | 1  |

| 117 | Brolucizumab-key learnings from HAWK and HARRIER. Eye, 2020, 34, 1318-1320   | 4.4  | 2  |
|-----|--|------|----|
| 116 | CURRENT CONCEPTS AND MODALITIES FOR MONITORING THE FELLOW EYE IN NEOVASCULAR AGE-RELATED MACULAR DEGENERATION: An Expert Panel Consensus. <i>Retina</i> , <b>2020</b> , 40, 599-611                              | 3.6  | 9  |
| 115 | Outcomes following Laser Retinopexy for Retinal Tears: A Comparative Study between Trainees and Specialists. <i>Ophthalmologica</i> , <b>2020</b> , 243, 355-359   | 3.7  | 3  |
| 114 | Baseline predictors for visual acuity loss during observation in diabetic macular oedema with good baseline visual acuity. <i>Acta Ophthalmologica</i> , <b>2020</b> , 98, e801-e806                             | 3.7  | 2  |
| 113 | Spontaneous Hyphema from Iris Microhemangiomatosis in an Elderly Patient with Hypertensive Crisis. <i>Case Reports in Ophthalmology</i> , <b>2020</b> , 11, 68-72  | 0.7  | 2  |
| 112 | Current role of intravitreal injections in Irvine Gass syndrome-CRIIG study. <i>International Ophthalmology</i> , <b>2020</b> , 40, 3067-3075  | 2.2  | 1  |
| 111 | Expert opinion on the management and follow-up of uveitis patients during SARS-CoV-2 outbreak.<br>Expert Review of Clinical Immunology, <b>2020</b> , 16, 651-657  | 5.1  | 2  |
| 110 | MII RetCam assisted smartphone-based fundus imaging (MSFI)-A boon for paediatric retinal imaging. <i>Eye</i> , <b>2020</b> , 34, 1307-1309   | 4.4  | 0  |
| 109 | Smartphone based ROP (S-ROP) screening-opportunities and challenges. <i>Eye</i> , <b>2020</b> , 34, 1512-1514  | 4.4  | 1  |
| 108 | Choroidal Anatomic Alterations After Photodynamic Therapy for Chronic Central Serous Chorioretinopathy: A Multicenter Study. <i>American Journal of Ophthalmology</i> , <b>2020</b> , 217, 104-113               | 4.9  | 13 |
| 107 | Brolucizumab and immunogenicity. <i>Eye</i> , <b>2020</b> , 34, 1726-1728  | 4.4  | 15 |
| 106 | Guidance for anti-VEGF intravitreal injections during the COVID-19 pandemic. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2020</b> , 258, 1149-1156                                  | 3.8  | 68 |
| 105 | Pachydrusen: the epidemiology of pachydrusen and its relevance to progression of pachychoroid disease spectrum. <i>Eye</i> , <b>2020</b> , 34, 1501-1503   | 4.4  | 4  |
| 104 | Brolucizumab-another anti-VEGF or beyond. <i>Eye</i> , <b>2020</b> , 34, 1499-1500   | 4.4  | 4  |
| 103 | Cost-effectiveness of diabetic retinopathy screening programs using telemedicine: a systematic review. <i>Cost Effectiveness and Resource Allocation</i> , <b>2020</b> , 18, 16                                  | 2.4  | 33 |
| 102 | Communicating with patients with nAMD and their families during the COVID-19 pandemic. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2020</b> , 258, 1335-1337                        | 3.8  | 8  |
| 101 | Avoiding Diagnostic Lens Fogging During the COVID-19 Era. Clinical Ophthalmology, 2020, 14, 4507-450   | 92.5 | 3  |
| 100 | Evaluation of a Self-Imaging SD-OCT System for Remote Monitoring of Patients with Neovascular Age Related Macular Degeneration. <i>Klinische Monatsblatter Fur Augenheilkunde</i> , <b>2020</b> , 237, 1410-1418 | 0.8  | 7  |

### (2019-2020)

| 99 | Immunogenicity and efficacy after switching from original Ranibizumab to a Ranibizumab biosimilar: real-world data. <i>Eye</i> , <b>2020</b> , 34, 1008-1009   | 4.4     | 9               |  |
|----|--|---------|-----------------|--|
| 98 | EVALUATION OF ACCURACY AND UNIFORMITY OF THE NOMENCLATURE OF VITREORETINAL INTERFACE DISORDERS. <i>Retina</i> , <b>2020</b> , 40, 1272-1278  | 3.6     | 1               |  |
| 97 | Faricimab: expanding horizon beyond VEGF. <i>Eye</i> , <b>2020</b> , 34, 802-804   | 4.4     | 24              |  |
| 96 | A NOVEL FINDING OF HYPERREFLECTIVE MATERIAL IN THE SILICONE-RETINA INTERFACE: An Optical Coherence Tomographic and Histopathological Study. <i>Retina</i> , <b>2020</b> , 40, 2055-2060  | 3.6     | 1               |  |
| 95 | Need of education on biosimilars amongst ophthalmologists: combating the nocebo effect. <i>Eye</i> , <b>2020</b> , 34, 1006-1007   | 4.4     | 8               |  |
| 94 | SUSPENDING TREATMENT OF NEOVASCULAR AGE-RELATED MACULAR DEGENERATION IN CASES OF FUTILITY. <i>Retina</i> , <b>2020</b> , 40, 1010-1020   | 3.6     | 5               |  |
| 93 | Outer retinal hyperreflective deposits (ORYD): a new OCT feature in nalle diabetic macular oedema after PPV with ILM peeling. <i>British Journal of Ophthalmology</i> , <b>2020</b> , 104, 666-671   | 5.5     | 14              |  |
| 92 | Brolucizumab: is extended VEGF suppression on the horizon?. <i>Eye</i> , <b>2020</b> , 34, 424-426   | 4.4     | 5               |  |
| 91 | Intraocular pressure (IOP) after intravitreal dexamethasone implant (Ozurdex) amongst different geographic populations-GEODEX-IOP study. <i>Eye</i> , <b>2020</b> , 34, 1063-1068  | 4.4     | 10              |  |
| 90 | Ophthalmic biosimilars and biologics-role of endotoxins. <i>Eye</i> , <b>2020</b> , 34, 614-615  | 4.4     | 5               |  |
| 89 | A Collaborative Retrospective Study on the Efficacy and Safety of Intravitreal Dexamethasone Implant (Ozurdex) in Patients with Diabetic Macular Edema: The European DME Registry Study. <i>Ophthalmology</i> , <b>2020</b> , 127, 377-393 | 7-3     | 22              |  |
| 88 | Understanding biosimilars and its regulatory aspects across the globe: an ophthalmology perspective. <i>British Journal of Ophthalmology</i> , <b>2020</b> , 104, 2-7  | 5.5     | 17              |  |
| 87 | Disorganization of retinal inner layers as a biomarker in patients with diabetic macular oedema treated with dexamethasone implant. <i>Acta Ophthalmologica</i> , <b>2020</b> , 98, e217-e223  | 3.7     | 47              |  |
| 86 | Relationship between duration and extent of oedema and visual acuity outcome with ranibizumab in diabetic macular oedema: A post hoc analysis of Protocol I data. <i>Eye</i> , <b>2020</b> , 34, 480-490                                   | 4.4     | 11              |  |
| 85 | Results in comparison between 30 gauge ultrathin wall and 27 gauge needle in sutureless intraocular lens flanged technique in diabetic patients: 24-month follow-up study. <i>Acta Diabetologica</i> , <b>2020</b> , 57, 1151-1157         | 3.9     | 8               |  |
| 84 | MULTIMODAL IMAGING OF CHOROIDAL AND OPTIC DISK VESSELS NEAR OPTIC DISK PITS. <i>Retinal Cases and Brief Reports</i> , <b>2020</b> , 14, 289-296  | 1.1     | 2               |  |
| 83 | Real-world outcomes of non-responding diabetic macular edema treated with continued anti-VEGF therapy versus early switch to dexamethasone implant: 2-year results. <i>Acta Diabetologica</i> , <b>2019</b> , 56, 13                       | 347-735 | 0 <sup>26</sup> |  |
| 82 | First-line treatment algorithm and guidelines in center-involving diabetic macular edema. <i>European Journal of Ophthalmology</i> , <b>2019</b> , 29, 573-584   | 1.9     | 31              |  |

| 81 | TRActional Diabetic reTinal detachment surgery with co-adjuvant intravitreal dexamethasONe implant: the TRADITION STUDY. <i>Acta Diabetologica</i> , <b>2019</b> , 56, 1141-1147   | 3.9  | 29 |
|----|--|------|----|
| 80 | The Role of Steroids in the Management of Diabetic Macular Edema. <i>Ophthalmic Research</i> , <b>2019</b> , 62, 231-236   | 2.9  | 55 |
| 79 | Causative Pathogens of Endophthalmitis after Intravitreal Anti-VEGF Injection: An International Multicenter Study. <i>Ophthalmologica</i> , <b>2019</b> , 241, 211-219   | 3.7  | 10 |
| 78 | Wide-angled endoillumination vs traditional scleral buckling surgery for retinal detachment - a comparative study. <i>Clinical Ophthalmology</i> , <b>2019</b> , 13, 287-293   | 2.5  | 5  |
| 77 | Effect of Baseline Subretinal Fluid on Treatment Outcomes in VIVID-DME and VISTA-DME Studies. <i>Ophthalmology Retina</i> , <b>2019</b> , 3, 663-669   | 3.8  | 11 |
| 76 | Real-world outcomes of observation and treatment in diabetic macular edema with very good visual acuity: the OBTAIN study. <i>Acta Diabetologica</i> , <b>2019</b> , 56, 777-784   | 3.9  | 9  |
| 75 | Biologics, biosilimars, and biobetters: different terms or different drugs?. <i>Eye</i> , <b>2019</b> , 33, 1032-1034  | 4.4  | 4  |
| 74 | Biotherapeutics and immunogenicity: ophthalmic perspective. <i>Eye</i> , <b>2019</b> , 33, 1359-1361   | 4.4  | 13 |
| 73 | Long-term visual outcome and its predictors in macular oedema secondary to retinal vein occlusion treated with dexamethasone implant. <i>British Journal of Ophthalmology</i> , <b>2019</b> , 103, 463-468                                       | 5.5  | 5  |
| 72 | Guidelines for the Management of Retinal Vein Occlusion by the European Society of Retina Specialists (EURETINA). <i>Ophthalmologica</i> , <b>2019</b> , 242, 123-162  | 3.7  | 54 |
| 71 | A Patient With Type 1 Diabetes, Visual Acuity Loss, and Retinal Thickening. <i>JAMA Ophthalmology</i> , <b>2019</b> , 137, 1078-1079   | 3.9  |    |
| 70 | Subfoveal Neurosensory Detachment Flattening and Observe (SNF-Ob): A Novel Approach in Diabetic Macular Edema Management: A Potential Cost-Effective Treatment Strategy to Be Explored. <i>Ophthalmology Retina</i> , <b>2019</b> , 3, 1009-1011 | 3.8  | O  |
| 69 | Metal Coordination Is Crucial for Geranylgeranyl Diphosphate Synthase-Bisphosphonate Interactions: A Crystallographic and Computational Analysis. <i>Molecular Pharmacology</i> , <b>2019</b> , 96, 580-58                                       | 84.3 | 3  |
| 68 | Structural Characterization of Full-Length Human Dehydrodolichyl Diphosphate Synthase Using an Integrative Computational and Experimental Approach. <i>Biomolecules</i> , <b>2019</b> , 9,   | 5.9  | 5  |
| 67 | UNDERDIAGNOSED OPTIC DISK PIT MACULOPATHY: Spectral Domain Optical Coherence Tomography Features For Accurate Diagnosis. <i>Retina</i> , <b>2019</b> , 39, 2161-2166   | 3.6  | 13 |
| 66 | Subretinal Fluid Optical Density and Spectral-Domain Optical Coherence Tomography Characteristics for the Diagnosis of Circumscribed Choroidal Hemangioma. <i>Ophthalmologica</i> , <b>2019</b> , 241, 195-201                                   | 3.7  | 3  |
| 65 | ASSOCIATION BETWEEN EARLY ANATOMIC RESPONSE TO ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY AND LONG-TERM OUTCOME IN DIABETIC MACULAR EDEMA: An Independent Analysis of Protocol i Study Data. <i>Retina</i> , <b>2019</b> , 39, 88-97        | 3.6  | 26 |
| 64 | DEXAMETHASONE IMPLANT FOR DIABETIC MACULAR EDEMA IN NAIVE COMPARED WITH REFRACTORY EYES: The International Retina Group Real-Life 24-Month Multicenter Study. The IRGREI-DEX Study. Retina. 2019, 39, 44-51                                      | 3.6  | 99 |

| 63 | Progression of diabetic retinopathy severity after treatment with dexamethasone implant: a 24-month cohort study the $\mathbf{\Phi}$ R-Pro-DEX StudyQ <i>Acta Diabetologica</i> , <b>2018</b> , 55, 541-547  | 3.9 | 51  |
|----|--|-----|-----|
| 62 | Prevalence of choroidal nevus and retinal pigment epithelial alterations in vitiligo patients. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2018</b> , 256, 927-933  | 3.8 | 2   |
| 61 | 2018 Update on Intravitreal Injections: Euretina Expert Consensus Recommendations. <i>Ophthalmologica</i> , <b>2018</b> , 239, 181-193   | 3.7 | 132 |
| 60 | Shall we stay, or shall we switch? Continued anti-VEGF therapy versus early switch to dexamethasone implant in refractory diabetic macular edema. <i>Acta Diabetologica</i> , <b>2018</b> , 55, 789-796  | 3.9 | 60  |
| 59 | OCT Biomarkers as Functional Outcome Predictors in Diabetic Macular Edema Treated with Dexamethasone Implant. <i>Ophthalmology</i> , <b>2018</b> , 125, 267-275  | 7.3 | 119 |
| 58 | Biomarkers and predictors for functional and anatomic outcomes for small gauge pars plana vitrectomy and peeling of the internal limiting membrane in nalle diabetic macular edema: The VITAL Study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0200365  | 3.7 | 31  |
| 57 | Reply. <i>Ophthalmology</i> , <b>2018</b> , 125, e61-e62   | 7.3 |     |
| 56 | Novel Long-acting Pharmacotherapy for Exudative Age Related Macular Degeneration. <i>Current Pharmaceutical Design</i> , <b>2018</b> , 24, 4860-4863   | 3.3 | 4   |
| 55 | Retinal Toxicity of Intravitreal Injection of Ziv-Aflibercept in Albino Rabbits. <i>Translational Vision Science and Technology</i> , <b>2018</b> , 7, 23  | 3.3 | 6   |
| 54 | Carotid Artery Endarterectomy Effect on Choroidal Thickness: One-Year Follow-Up. <i>Journal of Ophthalmology</i> , <b>2018</b> , 2018, 8324093   | 2   | 4   |
| 53 | Adipose-Derived Mesenchymal Stem Cells Migrate and Rescue RPE in the Setting of Oxidative Stress. <i>Stem Cells International</i> , <b>2018</b> , 2018, 9682856  | 5   | 15  |
| 52 | Intravitreal Trimethoprim and Sulfamethoxazole Toxicity to the Retina of Albino Rabbits. <i>Translational Vision Science and Technology</i> , <b>2018</b> , 7, 2   | 3.3 |     |
| 51 | Reduced Activity of Geranylgeranyl Diphosphate Synthase Mutant Is Involved in Bisphosphonate-Induced Atypical Fractures. <i>Molecular Pharmacology</i> , <b>2018</b> , 94, 1391-1400   | 4.3 | 4   |
| 50 | Disorganization of Retinal Inner Layers as a Biomarker for Idiopathic Epiretinal Membrane After Macular Surgery-The DREAM Study. <i>American Journal of Ophthalmology</i> , <b>2018</b> , 196, 129-135   | 4.9 | 35  |
| 49 | Pharmacotherapeutic management of macular edema in diabetic subjects undergoing cataract surgery. <i>Expert Opinion on Pharmacotherapy</i> , <b>2018</b> , 19, 1551-1563   | 4   | 6   |
| 48 | Noninfectious Inflammatory Response following Intravitreal Bevacizumab Injections: Description of a Cluster of Cases in Two Centers and a Review of the Literature. <i>Ophthalmologica</i> , <b>2018</b> , 240, 163-166                            | 3.7 | 6   |
| 47 | Purification and characterization of human dehydrodolychil diphosphate synthase (DHDDS) overexpressed in E. coli. <i>Protein Expression and Purification</i> , <b>2017</b> , 132, 138-142  | 2   | 7   |
| 46 | Massive subretinal and subretinal pigment epithelial hemorrhage displacement with perfluorocarbon liquid using a two-step vitrectomy technique. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2017</b> , 255, 1341-1347 | 3.8 | 8   |

| 45 | Fundamental principles of an anti-VEGF treatment regimen: optimal application of intravitreal anti-vascular endothelial growth factor therapy of macular diseases. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2017</b> , 255, 1259-1273 | 3.8   | 71  |
|----|---|-------|-----|
| 44 | Optical coherence tomography angiography findings in diabetic retinopathy. <i>Expert Review of Ophthalmology</i> , <b>2017</b> , 12, 475-484  | 1.5   | 1   |
| 43 | A Review of Innovations in Rhegmatogenous Retinal Detachment Surgical Techniques. <i>Journal of Ophthalmology</i> , <b>2017</b> , 2017, 4310643   | 2     | 32  |
| 42 | Infliximab exerts a dose-dependent effect on retinal safety in the albino rabbit. <i>Documenta Ophthalmologica</i> , <b>2017</b> , 135, 175-185   | 2.2   | 1   |
| 41 | The relation of somatotypes and stress response to central serous chorioretinopathy. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2017</b> , 255, 2307-2315   | 3.8   | 4   |
| 40 | Safety of intravitreal clindamycin in albino rabbit eyes. <i>Documenta Ophthalmologica</i> , <b>2017</b> , 135, 133-14  | 6 2.2 | 6   |
| 39 | Overexpression and Purification of Human Cis-prenyltransferase in Escherichia coli. <i>Journal of Visualized Experiments</i> , <b>2017</b> ,  | 1.6   | 2   |
| 38 | Eplerenone for chronic central serous chorioretinopathy-a randomized controlled prospective study. <i>Acta Ophthalmologica</i> , <b>2017</b> , 95, e610-e618  | 3.7   | 60  |
| 37 | A multicenter, 12-month randomized study comparing dexamethasone intravitreal implant with ranibizumab in patients with diabetic macular edema. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2017</b> , 255, 463-473                      | 3.8   | 50  |
| 36 | Oral Rifampin treatment for longstanding chronic central serous chorioretinopathy. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2016</b> , 254, 15-22   | 3.8   | 24  |
| 35 | Surgical treatment for diabetic macular edema. Expert Review of Ophthalmology, 2016, 11, 173-179  | 1.5   | 1   |
| 34 | Bevacizumab treatment of macular edema in CRVO and BRVO: long-term follow-up. (BERVOLT study: Bevacizumab for RVO long-term follow-up). <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2016</b> , 254, 835-44                               | 3.8   | 20  |
| 33 | The suprachoroidal space: from potential space to a space with potential. <i>Clinical Ophthalmology</i> , <b>2016</b> , 10, 173-8   | 2.5   | 39  |
| 32 | Macular Hole Surgery with Internal Limiting Membrane Peeling Facilitated by Membrane-Blue versus Membrane-Blue-Dual: A Retrospective Comparative Study. <i>Journal of Ophthalmology</i> , <b>2016</b> , 2016, 1292735   | 2     | 6   |
| 31 | Automated Identification of Lesion Activity in Neovascular Age-Related Macular Degeneration. <i>Ophthalmology</i> , <b>2016</b> , 123, 1731-1736  | 7.3   | 55  |
| 30 | Early and Long-Term Responses to Anti-Vascular Endothelial Growth Factor Therapy in Diabetic<br>Macular Edema: Analysis of Protocol I Data. <i>American Journal of Ophthalmology</i> , <b>2016</b> , 172, 72-79   | 4.9   | 175 |
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| 28 | Optic disc pit maculopathy: when and how to treat? A review of the pathogenesis and treatment options. <i>International Journal of Retina and Vitreous</i> , <b>2015</b> , 1, 13  | 2.9   | 46  |

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| 26 | Topical dexamethasone-cyclodextrin nanoparticle eye drops for non-infectious Uveitic macular oedema and vitritis - a pilot study. <i>Acta Ophthalmologica</i> , <b>2015</b> , 93, 411-5                        | 3.7 | 29  |
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