

**Supplementary Table:** The 100 Most-Cited Papers on Age-Related Macular Degeneration

| Authors  | Title  | Journal                         | Publication Year | Number Of Citations |
|--|--|---------------------------------|------------------|---------------------|
| Rosenfeld PJ, Brown DM, Heier JS, et al.       | Ranibizumab For Neovascular Age-Related Macular Degeneration   | NEW ENGLAND JOURNAL OF MEDICINE | 2006             | 3919                |
| Klein RJ, Zeiss C, Chew EY, et al.             | Complement Factor H Polymorphism in Age-Related Macular Degeneration   | SCIENCE                         | 2005             | 3122                |
| Brown DM, Kaiser PK, Michels M, et al.         | Ranibizumab Versus Verteporfin for Neovascular Age-Related Macular Degeneration  | NEW ENGLAND JOURNAL OF MEDICINE | 2006             | 2481                |
| Age-Related Eye Disease Study Research Group   | A Randomized, Placebo-Controlled, Clinical Trial of High-Dose Supplementation With Vitamins C and E, Beta Carotene, and Zinc For Age-Related Macular Degeneration and Vision Loss - AREDS Report No. 8 | ARCHIVES OF OPHTHALMOLOGY       | 2001             | 2003                |
| Edwards AO, Ritter R, Abel KJ, et al.          | Complement Factor H Polymorphism and Age-Related Macular Degeneration  | SCIENCE                         | 2005             | 1836                |
| Haines JL, Hauser MA, Schmidt S, et al.        | Complement Factor H Variant Increases the Risk of Age-Related Macular Degeneration   | SCIENCE                         | 2005             | 1821                |
| Gragoudas ES, Adamis AP, Cunningham ET, et al. | Pegaptanib For Neovascular Age-Related Macular Degeneration  | NEW ENGLAND JOURNAL OF MEDICINE | 2004             | 1812                |

|   |   |   |      |      |
|---|---|---|------|------|
| The CATT Research Group   | Ranibizumab And Bevacizumab for Neovascular Age-Related Macular Degeneration  | NEW ENGLAND JOURNAL OF MEDICINE   | 2011 | 1704 |
| Friedman DS, O'Colmain B, Munoz B, et al.   | Prevalence of Age-Related Macular Degeneration in the United States   | ARCHIVES OF OPHTHALMOLOGY   | 2004 | 1661 |
| Hageman GS, Anderson DH, Johnson LV, et al.   | A Common Haplotype in the Complement Regulatory Gene Factor H (HF1/CFH) Predisposes Individuals to Age-Related Macular Degeneration   | PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA | 2005 | 1491 |
| Bird AC, Bressler NM, Bressler SB, et al.   | An International Classification and Grading System for Age-Related Maculopathy and Age-Related Macular Degeneration. The International ARM Epidemiological Study Group.               | SURVEY OF OPHTHALMOLOGY   | 1995 | 1434 |
| Beatty S, Koh HH, Phil M, Henson D, Boulton M   | The Role of Oxidative Stress in the Pathogenesis of Age-Related Macular Degeneration  | SURVEY OF OPHTHALMOLOGY   | 2000 | 1427 |
| Treatment of Age-Related Macular Degeneration With Photodynamic Therapy (TAP) Study Group | Photodynamic Therapy of Subfoveal Choroidal Neovascularization In Age-Related Macular Degeneration With Verteporfin - One-Year Results Of 2 Randomized Clinical Trials - TAP Report 1 | ARCHIVES OF OPHTHALMOLOGY   | 1999 | 1367 |
| Wong WL, Su X, Li X, et al.   | Global Prevalence of Age-Related Macular Degeneration and Disease Burden Projection for 2020  | LANCET GLOBAL HEALTH  | 2014 | 1299 |

|   |   |  |      |      |
|---|---|--|------|------|
|   | And 2040: A Systematic Review and Meta-Analysis   |  |      |      |
| Heier JS, Brown DM, Chong V, et al.   | Intravitreal Aflibercept (VEGF Trap-Eye) in Wet Age-Related Macular Degeneration  | OPHTHALMOLOGY                                    | 2012 | 1187 |
| Comparison of Age-Related Macular Degeneration Treatments Trials (CATT) Research Group, Martin DF, Maguire MG, et al. | Ranibizumab and Bevacizumab for Treatment of Neovascular Age-Related Macular Degeneration: Two-Year Results   | OPHTHALMOLOGY                                    | 2012 | 1110 |
| Seddon JM, Ajani UA, Sperduto RD, et al.  | Dietary Carotenoids, Vitamins A, C, and E, and Advanced Age-Related Macular Degeneration. Eye Disease Case-Control Study Group.   | JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION | 1994 | 1082 |
| Treatment of Age-Related Macular Degeneration with Photodynamic Therapy (TAP) Study Group                             | Photodynamic Therapy of Subfoveal Choroidal Neovascularization in Age-Related Macular Degeneration with Verteporfin - Two-Year Results Of 2 Randomized Clinical Trials - TAP Report 2 | ARCHIVES OF OPTHALMOLOGY                         | 2001 | 958  |
| Hageman GS, Luthert PJ, Victor Chong NH, et al.   | An Integrated Hypothesis That Considers Drusen as Biomarkers of Immune-Mediated Processes at the RPE-Bruch's Membrane Interface in Aging and Age-Related Macular Degeneration         | PROGRESS IN RETINAL AND EYE RESEARCH             | 2001 | 955  |
| Avery RL, Pieramici DJ, Rabena MD, et al.   | Intravitreal Bevacizumab (Avastin) for Neovascular Age-Related Macular Degeneration   | OPHTHALMOLOGY                                    | 2006 | 953  |

|   |   |   |      |     |
|---|---|---|------|-----|
| Lim LS, Mitchell P, Seddon JM, Holz FG, Wong TY | Age-Related Macular Degeneration  | LANCET  | 2012 | 925 |
| Brown DM, Michels M, Kaiser PK, et al.          | Ranibizumab Versus Verteporfin Photodynamic Therapy for Neovascular Age-Related Macular Degeneration: Two-Year Results of the ANCHOR Study                | OPHTHALMOLOGY   | 2009 | 868 |
| Crabb JW, Miyagi M, Gu X, et al.                | Drusen Proteome Analysis: An Approach to the Etiology of Age-Related Macular Degeneration   | PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA | 2002 | 852 |
| Gold B, Merriam JE, Zernant J, et al.           | Variation in Factor B (BF) and Complement Component 2 (C2) Genes is Associated With Age-Related Macular Degeneration                                      | NATURE GENETICS   | 2006 | 843 |
| Fung AE, Lalwani GA, Rosenfeld PJ, et al.       | An Optical Coherence Tomography-Guided, Variable Dosing Regimen with Intravitreal Ranibizumab (Lucentis) for Neovascular Age-Related Macular Degeneration | AMERICAN JOURNAL OF OPHTHALMOLOGY   | 2007 | 782 |
| Ferris FL 3 <sup>rd</sup> , Fine SL, Hyman L    | Age-Related Macular Degeneration and Blindness Due to Neovascular Maculopathy   | ARCHIVES OF OPHTHALMOLOGY   | 1984 | 778 |
| Zarbin MA                                       | Current Concepts in the Pathogenesis of Age-Related Macular Degeneration  | ARCHIVES OF OPHTHALMOLOGY   | 2004 | 776 |

|   |  |                                     |      |     |
|---|--|-------------------------------------|------|-----|
| Verteporfin in Photodynamic Therapy Study Group     | Verteporfin Therapy of Subfoveal Choroidal Neovascularization in Age-Related Macular Degeneration: Two-Year Results Of A Randomized Clinical Trial Including Lesions With Occult With No Classic Choroidal Neovascularization-Verteporfin In Photodynamic Therapy Report 2 | AMERICAN JOURNAL OF OPHTHALMOLOGY   | 2001 | 746 |
| Rosenfeld PJ, Moshfeghi AA, Puliafito CA            | Optical Coherence Tomography Findings After an Intravitreal Injection of Bevacizumab (Avastin) for Neovascular Age-Related Macular Degeneration  | OPHTHALMIC SURGERY LASERS & IMAGING | 2005 | 740 |
| Ambati J, Ambati BK, Yoo SH, Ianchulev S, Adamis AP | Age-Related Macular Degeneration: Etiology, Pathogenesis, and Therapeutic Strategies   | SURVEY OF OPHTHALMOLOGY             | 2003 | 734 |
| Smith W, Assink J, Klein R, et al.                  | Risk Factors for Age Related Macular Degeneration - Pooled Findings From Three Continents  | OPHTHALMOLOGY                       | 2001 | 702 |
| Klein R, Peto T, Bird A, Vannewkirk MR              | The Epidemiology of Age-Related Macular Degeneration   | AMERICAN JOURNAL OF OPHTHALMOLOGY   | 2004 | 695 |
| Allikmets R, Shroyer NF, Singh N, et al.            | Mutation of the Stargardt Disease Gene (ABCR) in Age-Related Macular Degeneration  | SCIENCE                             | 1997 | 692 |
| Bressler NM, Bressler SB, Fine SL                   | Age-related macular degeneration   | SURVEY OF OPHTHALMOLOGY             | 1988 | 688 |
| Dewan A, Liu M, Hartman S, et al.                   | HTRA1 Promoter Polymorphism in Wet Age-  | SCIENCE                             | 2006 | 658 |

|  |  |                                   |      |     |
|--|--|-----------------------------------|------|-----|
|  | Related Macular Degeneration   |                                   |      |     |
| Lalwani GA, Rosenfeld PJ, Fung AE, et al.      | A Variable-Dosing Regimen with Intravitreal Ranibizumab for Neovascular Age-Related Macular Degeneration: Year 2 of the Pronto Study   | AMERICAN JOURNAL OF OPHTHALMOLOGY | 2009 | 652 |
| Mullin RF, Russell SR, Anderson DH, Hageman GS | Drusen Associated with Aging and Age-Related Macular Degeneration Contain Proteins Common to Extracellular Deposits Associated with Atherosclerosis, Elastosis, Amyloidosis, and Dense Deposit Disease | FASEB JOURNAL                     | 2000 | 644 |
| Schwartz SD, Regillo CD, Lam BL, et al.        | Human Embryonic Stem Cell-Derived Retinal Pigment Epithelium in Patients with Age-Related Macular Degeneration and Stargardt's Macular Dystrophy: Follow-Up of Two Open-Label Phase 1/2 Studies        | LANCET                            | 2015 | 644 |
| Regillo CD, Brown DM, Abraham P, et al.        | Randomized, Double-Masked, Sham-Controlled Trial of Ranibizumab for Neovascular Age-Related Macular Degeneration: PIER Study Year 1  | AMERICAN JOURNAL OF OPHTHALMOLOGY | 2008 | 630 |
| Yates JR, Sepp T, Matahru BK, et al.           | Complement C3 Variant and the Risk of Age-Related Macular Degeneration   | NEW ENGLAND JOURNAL OF MEDICINE   | 2007 | 614 |
| Rivera A, Fisher SA, Fritsche LG, et al.       | Hypothetical LOC387715 is a Second Major Susceptibility Gene for Age-Related Macular Degeneration, Contributing  | HUMAN MOLECULAR GENETICS          | 2005 | 601 |

|   |  |   |      |     |
|---|--|---|------|-----|
|   | Independently of Complement Factor H to Disease Risk   |   |      |     |
| Snodderly DM                                  | Evidence for protection against age-related macular degeneration by carotenoids and antioxidant vitamins   | AMERICAN JOURNAL OF CLINICAL NUTRITION              | 1995 | 600 |
| Yang Z, Camp NJ, Sun H, et al.                | A Variant of the HTRA1 Gene Increases Susceptibility to Age-Related Macular Degeneration   | SCIENCE   | 2006 | 592 |
| Ferrara N, Damico L, Shams N, Lowman H, Kim R | Development of Ranibizumab, an Anti-Vascular Endothelial Growth Factor Antigen Binding Fragment, as Therapy for Neovascular Age-Related Macular Degeneration             | RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES | 2006 | 591 |
| Kvanta A, Algvere PV, Berglin L, Seregard S   | Subfoveal Fibrovascular Membranes in Age-Related Macular Degeneration Express Vascular Endothelial Growth Factor   | INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE        | 1996 | 587 |
| Age-Related Eye Disease Study Research Group  | Risk Factors Associated with Age-Related Macular Degeneration - A Case-Control Study in the Age-Related Eye Disease Study: Age-Related Eye Disease Study Report Number 3 | OPHTHALMOLOGY                                       | 2000 | 581 |
| Green WR, Enger C                             | Age-related macular degeneration histopathologic studies. The 1992 Lorenz E. Zimmerman Lecture   | OPHTHALMOLOGY                                       | 1993 | 579 |

|  |   |   |      |     |
|--|---|---|------|-----|
| Ferris FL 3 <sup>rd</sup> , Wikinson CP, Bird A, et al.          | Clinical Classification of Age-Related Macular Degeneration   | OPHTHALMOLOGY                                       | 2013 | 573 |
| Spaide RF, Laud K, Fine HF, et al.                               | Intravitreal Bevacizumab Treatment of Choroidal Neovascularization Secondary to Age-Related Macular Degeneration  | RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES | 2006 | 549 |
| Lopez PF, Sippy BD, Lambert HM, Thach AB, Hinton DR              | Transdifferentiated Retinal Pigment Epithelial Cells are Immunoreactive for Vascular Endothelial Growth Factor in Surgically Excised Age-Related Macular Degeneration-Related Choroidal Neovascular Membranes | INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE        | 1996 | 544 |
| Age-Related Eye Disease Study 2 Research Group                   | Lutein + Zeaxanthin and Omega-3 Fatty Acids for Age-Related Macular Degeneration: The Age-Related Eye Disease Study 2 (AREDS2) Randomized Clinical Trial  | JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION    | 2013 | 542 |
| Winkler BS, Boulton ME, Gottsch JD, Sternberg P                  | Oxidative Damage and Age-Related Macular Degeneration   | MOLECULAR VISION                                    | 1999 | 537 |
| Curcio CA, Medeiros NE, Millican CL                              | Photoreceptor Loss in Age-Related Macular Degeneration  | INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE        | 1996 | 532 |
| Michels S, Rosenfeld PJ, Puliafito CA, Marcus EN, Venkatraman AS | Systemic Bevacizumab (Avastin) Therapy for Neovascular Age-Related Macular Degeneration - Twelve-Week Results of an Uncontrolled Open-Label Clinical Study  | OPHTHALMOLOGY                                       | 2005 | 528 |
| IVAN Study Investigators,  | Ranibizumab Versus Bevacizumab to Treat   | OPHTHALMOLOGY                                       | 2012 | 528 |



|   |  |   |      |     |
|---|--|---|------|-----|
| Chakravarthy U, Harding SP, et al.            | Neovascular Age-Related Macular Degeneration   |   |      |     |
| Fritsche LG, Chen W, Schu M, et al.           | Seven New Loci Associated with Age-Related Macular Degeneration  | NATURE GENETICS                                     | 2013 | 515 |
| Yannuzzi LA, Negrao S, Iida T, et al.         | Retinal Angiomatous Proliferation in Age-Related Macular Degeneration  | RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES | 2001 | 512 |
| Hollyfield JG, Bonilha VL, Rayborn ME, et al. | Oxidative Damage-Induced Inflammation Initiates Age-Related Macular Degeneration   | NATURE MEDICINE                                     | 2008 | 506 |
| Fritsche LG, Igl W, Bailey JN, et al.         | A Large Genome-Wide Association Study of Age-Related Macular Degeneration Highlights Contributions of Rare and Common Variants | NATURE GENETICS                                     | 2016 | 491 |
| Ambati J, Anand A, Fernandez S, et al.        | An Animal Model of Age-Related Macular Degeneration in Senescent Ccl-2-Or Ccr-2-Deficient Mice                                 | NATURE MEDICINE                                     | 2003 | 490 |
| Young RW                                      | Pathophysiology of Age-Related Macular Degeneration  | SURVEY OF OPHTHALMOLOGY                             | 1987 | 486 |
| The Eye Disease Case-Control Study Group      | Risk Factors for Neovascular Age-Related Macular Degeneration  | ARCHIVES OF OPHTHALMOLOGY                           | 1992 | 486 |
| Jia Y, Bailey ST, Wilson DJ, et al.           | Quantitative Optical Coherence Tomography Angiography of Choroidal Neovascularization in Age-Related Macular Degeneration      | OPHTHALMOLOGY                                       | 2014 | 480 |

|   |  |                                      |      |     |
|---|--|--------------------------------------|------|-----|
| Anderson DH, Radeke MJ, Gallo NB, et al.                      | The Pivotal Role of the Complement System in Aging and Age-Related Macular Degeneration: Hypothesis Re-Visited   | PROGRESS IN RETINAL AND EYE RESEARCH | 2010 | 480 |
| Bhutto I, Luty G  | Understanding Age-Related Macular Degeneration (AMD): Relationships Between the Photoreceptor/Retinal Pigment Epithelium/Bruch's Membrane/Choriocapillaris Complex | MOLECULAR ASPECTS OF MEDICINE        | 2012 | 469 |
| Hyman LG, Liliensfeld AM, Ferris FL 3 <sup>rd</sup> , Fine SL | Senile macular degeneration: A case-control study  | AMERICAN JOURNAL OF EPIDEMIOLOGY     | 1983 | 468 |
| Maller J, George S, Purcell S, et al.                         | Common Variation in Three Genes, Including a Noncoding Variant in CFH, Strongly Influences Risk of Age-Related Macular Degeneration                                | NATURE GENETICS                      | 2006 | 466 |
| Macular Photocoagulation Study Group                          | Subfoveal Neovascular Lesions in Age-Related Macular Degeneration: Guidelines for Evaluation and Treatment in the Macular Photocoagulation Study                   | ARCHIVES OF OPHTHALMOLOGY            | 1991 | 461 |
| Johnson LV, Leitner WP, Staples MK, Anderson DH               | Complement Activation and Inflammatory Processes in Drusen Formation and Age Related Macular Degeneration  | EXPERIMENTAL EYE RESEARCH            | 2001 | 453 |
| Schmidt-Erfurth U, Kaiser PK, Korobelnik JF, et al.           | Intravitreal Aflibercept Injection for Neovascular Age-Related Macular Degeneration: Ninety-Six-   | OPHTHALMOLOGY                        | 2014 | 442 |

|  | Week Results of the VIEW Studies   |                                      |      |     |
|--|--|--------------------------------------|------|-----|
| Ambati J, Fowler BJ                            | Mechanisms of Age-Related Macular Degeneration   | NEURON                               | 2012 | 438 |
| Tomany SC, Wang JJ, Van Leeuwen R, et al.      | Risk Factors for Incident Age-Related Macular Degeneration - Pooled Findings from 3 Continents   | OPHTHALMOLOGY                        | 2004 | 432 |
| Clemons TE, Milton RC, Klein R, et al.         | Risk Factors for the Incidence of Advanced Age-Related Macular Degeneration in the Age-Related Eye Disease Study (AREDS) - AREDS Report No.19                        | OPHTHALMOLOGY                        | 2005 | 424 |
| Klein R, Klein BEK, Knudtson MD, et al.        | Fifteen-Year Cumulative Incidence of Age-Related Macular Degeneration: The Beaver Dam Eye Study  | OPHTHALMOLOGY                        | 2007 | 422 |
| Ding X, Patel M, Chan CC                       | Molecular Pathology of Age-Related Macular Degeneration  | PROGRESS IN RETINAL AND EYE RESEARCH | 2009 | 407 |
| Chung SE, Kang SW, Lee JH, Kim YT              | Choroidal Thickness in Polypoidal Choroidal Vasculopathy and Exudative Age-Related Macular Degeneration  | OPHTHALMOLOGY                        | 2011 | 406 |
| Liang FQ, Godley BF                            | Oxidative Stress-Induced Mitochondrial DNA Damage in Human Retinal Pigment Epithelial Cells: A Possible Mechanism for RPE Aging and Age-Related Macular Degeneration | EXPERIMENTAL EYE RESEARCH            | 2003 | 405 |
| Maruko I, Iida T, Saito M, Nagayama D, Saito K | Clinical Characteristics of Exudative Age-Related Macular Degeneration in Japanese Patients  | AMERICAN JOURNAL OF OPHTHALMOLOGY    | 2007 | 396 |

|  |  |                                   |      |     |
|--|--|-----------------------------------|------|-----|
| Davis MD, Gangnon RE, Lee LY, et al.             | The Age-Related Eye Disease Study Severity Scale for Age-Related Macular Degeneration: AREDS Report No. 17                       | ARCHIVES OF OPHTHALMOLOGY         | 2005 | 396 |
| Nowak JZ   | Age-Related Macular Degeneration (AMD): Pathogenesis and Therapy   | PHARMACOLOGICAL REPORTS           | 2006 | 393 |
| Kaneko H, Dridi S, Tarallo V, et al.             | DICER1 Deficit Induces Alu RNA Toxicity in Age-Related Macular Degeneration  | NATURE                            | 2011 | 393 |
| Combadiere C, Feumi C, Raoul W, et al.           | CX3CR1-Dependent Subretinal Microglia Cell Accumulation is Associated with Cardinal Features of Age-Related Macular Degeneration | JOURNAL OF CLINICAL INVESTIGATION | 2007 | 392 |
| Ferris FL, Davis MD, Clemons TE, et al.          | A Simplified Severity Scale for Age-Related Macular Degeneration: AREDS Report No. 18  | ARCHIVES OF OPHTHALMOLOGY         | 2005 | 388 |
| Chakravarthy U, Wong TY, Fletcher A, et al.      | Clinical Risk Factors for Age-Related Macular Degeneration: A Systematic Review and Meta-Analysis                                | BMC OPHTHALMOLOGY                 | 2010 | 386 |
| Dunaief JL, Denchev T, Ying GS, Milam AH         | The Role of Apoptosis in Age-Related Macular Degeneration  | ARCHIVES OF OPHTHALMOLOGY         | 2002 | 382 |
| Donoso LA, Kim D, Frost A, Callahan A, Hageman G | The Role of Inflammation in the Pathogenesis of Age-Related Macular Degeneration   | SURVEY OF OPHTHALMOLOGY           | 2006 | 380 |
| Gehrs KM, Anderson DH, Johnson LV, Hageman GS    | Age-Related Macular Degeneration - Emerging Pathogenetic and Therapeutic Concepts  | ANNALS OF MEDICINE                | 2006 | 379 |

|  |   |   |      |     |
|--|---|---|------|-----|
| Chen W, Stambolian D, Edwards AO, et al.             | Genetic Variants Near TIMP3 and High-Density Lipoprotein-Associated Loci Influence Susceptibility to Age-Related Macular Degeneration | PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA | 2010 | 378 |
| Danis RP, Ciulla TA, Pratt LM, Anliker W             | Intravitreal Triamcinolone Acetonide in Exudative Age-Related Macular Degeneration  | RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES                             | 2000 | 377 |
| Holz FG, Bellman C, Staudt S, Schutt F, Volcker HE   | Fundus Autofluorescence and Development of Geographic Atrophy in Age-Related Macular Degeneration                                     | INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE                                    | 2001 | 375 |
| Samiec PS, Drews-Botsch C, Flagg EW, et al.          | Glutathione in Human Plasma: Decline in Association with Aging, Age-Related Macular Degeneration, and Diabetes                        | FREE RADICAL BIOLOGY AND MEDICINE   | 1998 | 375 |
| Fine SL, Berger JW, Maguire MG, Ho AC                | Drug Therapy: Age-Related Macular Degeneration.   | NEW ENGLAND JOURNAL OF MEDICINE   | 2000 | 368 |
| Tarallo V, Hirano Y, Gelfand BD, et al.              | DICER1 Loss and Alu RNA Induce Age-Related Macular Degeneration Via the NLRP3 Inflammasome And Myd88                                  | CELL  | 2012 | 363 |
| Holz FG, Bindewald-Wittich A, Fleckenstein M, et al. | Progression of Geographic Atrophy and Impact of Fundus Autofluorescence Patterns in Age-Related Macular Degeneration                  | AMERICAN JOURNAL OF OPHTHALMOLOGY   | 2007 | 359 |
| Gupta N, Brown KE, Milam AH                          | Activated Microglia in Human Retinitis Pigmentosa, Late-Onset Retinal Degeneration, and   | EXPERIMENTAL EYE RESEARCH   | 2003 | 356 |

|  |   |  |      |     |
|--|---|--|------|-----|
|  | Age-Related Macular Degeneration  |  |      |     |
| Seddon JM, Willett WC, Speizer FE, Hankinson SE          | A Prospective Study of Cigarette Smoking and Age-Related Macular Degeneration in Women                              | JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION | 1996 | 354 |
| Schmidt-Erfurth U, Hasan T                               | Mechanisms of Action of Photodynamic Therapy With Verteporfin for the Treatment of Age-Related Macular Degeneration | SURVEY OF OPHTHALMOLOGY                          | 2000 | 352 |
| Coleman HR, Chan CC, Ferris FL 3 <sup>rd</sup> , Chew EY | Age-Related Macular Degeneration  | LANCET   | 2008 | 351 |
| Wong TY, Chakravarthy U, Klein R, et al.                 | The Natural History and Prognosis Of Neovascular Age-Related Macular Degeneration                                   | OPHTHALMOLOGY                                    | 2008 | 345 |
| Thornton J, Edwards R, Mitchell P, et al.                | Smoking and Age-Related Macular Degeneration: A Review of Association   | EYE  | 2005 | 343 |