

Appendix 1

List of duplicated words in top 300 keywords (final combined terms represented by the first word of each line)

1. Glaucoma; Primary Open-Angle Glaucoma; Normal Tension Glaucoma; Normal-Tension Glaucoma; Open-Angle Glaucoma; Primary Open Angle Glaucoma
2. Optical Coherence Tomography; Optical Coherence Tomography (OCT); OCT; Optic Coherence Tomography; Tomography, Optical Coherence
3. Magnetic Resonance Imaging; MRI; MR Imaging
4. Optic Disc; Optic Disk
5. Retinal Nerve Fiber Layer; Retinal Nerve Fibre Layer; RNFL
6. Optic Nerve Sheath Diameter; ONSD
7. Optical Coherence Tomography Angiography; OCTA; Oct Angiography
8. Visual Field; Visual Fields
9. Diffusion Tensor Imaging; DTI
10. Retinal Ganglion Cells; Retinal Ganglion Cell; Ganglion Cells; Ganglion Cell
11. Ultrasound; Ultrasonography; Ocular Ultrasound
12. Myopia; High Myopia
13. Computed Tomography; Tomography; CT
14. Idiopathic Intracranial Hypertension; Intracranial Hypertension
15. Blood Flow; Ocular Blood Flow; Retinal Blood Flow
16. Optic Atrophy; Optic Nerve Atrophy
17. Visual Evoked Potential; Visual Evoked Potentials; VEP
18. Spectral-Domain Optical Coherence Tomography; Spectral Domain Optical Coherence Tomography; SD-OCT
19. Heidelberg Retina Tomograph; HRT
20. Neuromyelitis Optica Spectrum Disorder; Neuromyelitis Optica Spectrum Disorders
21. Leber's Hereditary Optic Neuropathy; Leber Hereditary Optic Neuropathy; LHON
22. Optic Pathway Glioma; Optic Glioma; Optic Nerve Glioma
23. Segmentation; Image Segmentation
24. Papilledema; Papilloedema
25. Neurofibromatosis; Neurofibromatosis Type 1
26. Diffusion MRI; Diffusion

Table S1 The top 10 productive countries in the optic nerve imaging field

Rank	Country	Publications	Citations	Average citations
1	USA	4,011	159,416	39.7
2	China	1,288	17,202	13.4
3	Germany	1,033	26,868	26
4	Japan	8,66	18,474	21.3
5	Korea	758	12,230	16.1
6	Turkey	737	6,210	8.4
7	United Kingdom	719	28,125	39.1
8	Italy	543	12,439	22.9
9	India	520	5,886	11.3
10	France	438	9,236	21.1

Table S2 The top 10 most prolific organizations in the optic nerve imaging field

Rank	Institution	Publication	Region
1	University College London	882	United Kingdom
2	Harvard University	680	USA
3	National University of Singapore	526	Singapore
4	University of California San Diego	522	USA
5	University of Pittsburgh	481	USA
6	Johns Hopkins University	462	USA
7	Seoul National University	440	Korea
8	Humboldt University of Berlin	366	Germany
9	University of California Los Angeles	363	USA
10	University of Toronto	362	Canada