

Table E1. Selected demographic data, follow-up time, and clinical course in 405 cases with Susac syndrome reported in 197 publications, 12 of which are redundant.

| Publication | Number of patients/report | Age (years) | Gender | Follow-up Data | Follow-up (months) | Course |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------|--------|----------------|--------------------|---------|
| Weidauer H, Tenner A. Z Laryngol Rhinol Otol. 1973 (1) | 1 | 25 | F | C | 5 | |
| Pfaffenbach DD, Hollenhorst RW. JAMA. 1973 (2) | 1 included in analysis, 2 total | 38 | F | | | |
| | | 21 | F | C | 48 | M |
| Delaney WV, Jr., Torissi PF. Am J Ophthalmol. 1976 (3) | 2 | 8 | F | C | 49 | unclear |
| | | 18 | F | C | 72 | unclear |
| Susac JO <i>et al.</i> Neurology. 1979 (4) | 2 | 40 | F | C | 22 | |
| | | 26 | F | R | 40 | M |
| Coppeto JR <i>et al.</i> Am J Ophthalmol. 1984 (5) | 2 | 21 | F | C | 7 | |
| | | 21 | F | C | 12 | |
| Monteiro ML <i>et al.</i> Neurology. 1985 (6) | 2 | 30 | F | C | 11 | |
| | | 23 | F | C | 5 | |
| Gass JDM <i>et al.</i> Ophthalmology. 1986 (7), *also in Johnson MW <i>et al.</i> Ophthalmology. 1994 (8) | 2 [#] included in analysis, 9 total | 23 [#] | F | C | 46 | P |
| | | 38* | M | | 44 | |
| | | 58* | F | | 132 | |
| | | 43* | M | | 90 | |
| | | 47* | M | | 131 | |
| | | 31 [#] | M | C | 38 | M |
| | | 27* | M | | 10 | |
| | | 46* | M | | 72 | |
| | | 48* | M | | 156 | |
| | | | | | | |
| Heiskala H <i>et al.</i> J Neurol Sci. 1988 (9) | 2 | 21 | F | C | 87 | M |
| | | 24 | F | C | 24 | |
| Bogousslavsky J <i>et al.</i> J Neurol Neurosurg Psychiatry. 1989 (10) | 3 | 18 | F | R | 24 | |
| | | 19 | F | R | 30 | M |
| | | 19 | F | R | 120 | P |
| Gordon DL <i>et al.</i> Stroke. 1991 (11) | 1 | 28 | F | C | 12 | |
| Nicolle MW, McLachlan RS. Semin Arthritis Rheum. 1991 (12) | 1 | 24 | F | R | 72 | P |
| Schwitzer J <i>et al.</i> Stroke. 1992 (13) | 2 | 22 | F | R | 34 | P |
| | | 20 | F | R | 156 | P |
| Susac JO. Neurology. 1994 (14) | 2 | 26 | | NR | | |
| | | 41 | | NR | | |
| Johnson MW <i>et al.</i> Ophthalmology. 1994 (8), case 1 also in Johnson MW <i>et al.</i> Arch Ophthalmol. 1989 (15), case 12 also in Capone A Jr, Meredith TA. Retina. 1990 | 10 [#] included in analysis, 16 total (8 new) | 30 [#] | F | R | 23 | |
| | | 49 | M | | | |
| | | 45 [#] | M | R | 225 | P |
| | | 25 | F | | | |
| | | 59 [#] | F | R | 72 | P |

| Publication | Number of patients/report | Age (years) | Gender | Follow-up Data | Follow-up (months) | Course |
|------------------------------------------------------------------|---------------------------|-------------|--------|----------------|--------------------|--------|
| (16) 7 other cases in Gass JDM et al. Ophthalmology. 1986 (7) | | 46 | M | | | |
| | | 46 | M | | | |
| | | 27# | F | R | 15 | |
| | | 59# | M | R | 212 | P |
| | | 58# | F | R | 144 | P |
| | | 52# | F | R | 109 | P |
| | | 65 | M | | | |
| | | 27# | M | R | 76 | M |
| | | 40# | M | R | 159 | P |
| | | 47 | M | | | |
| Vila N et al. Neurology. 1995 (17) | 2 | 29 | M | R | 96 | NR |
| | | 37 | F | R | 18 | |
| Notis CM et al. J Neuroophthalmol. 1995 (18) | 1 | 19 | F | C | 9 | |
| Ballard E et al. Neurology. 1996 (19) | 1 | 29 | M | C | 30 | M |
| Li HK et al. Ophthalmology. 1996 (20) | 1 | 34 | F | C | 34 | P |
| Wildemann B et al. Stroke. 1996 (21) | 1 | 29 | F | C | 22 | |
| Bateman ND et al. J Laryngol Otol. 1997 (22) | 1 | 21 | F | C | 14 | |
| Barak N et al. Acta Ophthalmol Scand. 1997 (23) | 1 | 35# | F | R | 36 | M |
| Feigl B et al. Spektrum Augenheilkd. 1997 (24) | 1 | 34 | F | C | 3 | |
| Loewenstein A et al. Ann Ophthalmol Glaucoma. 1997 (25) | 1 | 29 | F | C | ~36 | M |
| Beversdorf D et al. Headache. 1997 (26) | 1 | 22# | F | C | ~60 | P |
| Trevino R et al. Optom Vis Sci. 1998 (27) | 1 | 36# | F | C | 48 | P |
| O'Halloran HS et al. Ophthalmology. 1998 (28) | 5 | 28 | F | R | 8 | |
| | | 45 | F | R | 26 | P |
| | | 38 | F | R | <24 | |
| | | 45 | M | R | 48 | M |
| | | 31 | F | R | 6 | |
| Petty GW et al. Medicine (Baltimore). 1998 (29) | 10 | 36 | M | R | 34 | P |
| | | 31 | F | R | 48 | M |
| | | 40 | F | R | 15 | |
| | | 42 | F | NR | | |
| | | 34 | F | R | 63 | M |
| | | 29 | M | R | 1 | |
| | | 38 | M | R | 27 | M |
| | | 36 | F | R | 20 | |

| Publication | Number of patients/report | Age (years) | Gender | Follow-up Data | Follow-up (months) | Course |
|------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------|--------|----------------|--------------------|--------|
| | | 32 | F | R | 3 | |
| | | 38 | M | R | 27 | M |
| Iseli-Degen HP <i>et al.</i> Klin Monbl Augenheilkd. 1998 (30) | 1 | 24 | F | NR | | |
| Maddestra M <i>et al.</i> Ital J Neurol Sci. 1998 (31) | 1 | 23 | F | C | ~16 | |
| Mala L <i>et al.</i> J Fr Ophtalmol. 1998 (32) | 1 | 22 | F | C | ~30 | M |
| Papo T <i>et al.</i> Medicine (Baltimore). 1998 (33) | 2 | 35 | F | R | 26 | M |
| | | 25 | F | R | 36 | M |
| Turner BW <i>et al.</i> Otolaryngol Head Neck Surg. 1998 (34) | 1 | 24 | M | C | ≤6 | |
| Barker RA <i>et al.</i> J Neurol Neurosurg Psychiatry. 1999 (35) | 1 | 50 | F | C | 6 | |
| Castellanos MM <i>et al.</i> Neurologia. 1999 (36) | 1 | 31 | F | C | >16 | |
| Sahin O <i>et al.</i> Retina. 1999 (37) | 1 | 47 | M | C | 69 | P |
| Ayache D <i>et al.</i> Arch Otolaryngol Head Neck Surg. 2000 (38) | 1 | 41 | F | C | 7.5 | |
| Marie I <i>et al.</i> Eur J Intern Med. 2000 (39) | 1 | 54 | F | C | 31 | P |
| Murata Y <i>et al.</i> Am J Ophthalmol. 2000 (40), also in Tashima K <i>et al.</i> Intern Med. 2001 (41) | 1 | 36 | M | C | 48 | M |
| Saw VP <i>et al.</i> Clin Experiment Ophthalmol. 2000 (42) | 4 | 29 | M | C | 36 | M |
| | | 40 | M | C | 50 | P |
| | | 35 | F | C | 18 | |
| | | 28 | F | C | 41 | M |
| Skacel M <i>et al.</i> Arq Neuropsiquiatr. 2000 (43) | 1 | 24 | F | C | 168 | P |
| Winterholler M <i>et al.</i> Fortschr Neurol Psychiatr. 2000 (44) | 1 | 32 | F | C | 39 | P |
| Yellin MW <i>et al.</i> J Am Acad Audiol. 2000 (45) | 1 | 43 | F | C | 14 | |
| Flammer J <i>et al.</i> Eur J Ophthalmol. 2001 (46) | 1 | 32 | F | NR | | |
| Kalisa P <i>et al.</i> Bull Soc Belge Ophtalmol. 2001 (47) | 2 included in analysis, 3 total | 32 | M | C | 62 | P |
| | | 26 | F | | | |
| | | 35 | F | C | 23 | |
| Petty GW <i>et al.</i> Mayo Clin Proc. 2001 (48), also in MacFadyen DJ <i>et al.</i> Can J Neurol Sci. 1987 (49) | 1 | 31 | F | C | 243 | P |
| Raucq E <i>et al.</i> Rev Neurol (Paris). 2001 (50) | 1 | 35 | M | C | 10 | |
| Cubillana Herrero JD. Acta Otorrinolaringol Esp. 2002 (51), | 1 | 23 | F | C | 31 | NR |

| Publication | Number of patients/report | Age (years) | Gender | Follow-up Data | Follow-up (months) | Course |
|--------------------------------------------------------------------|---------------------------|----------------------|------------------|--------------------|--------------------|--------|
| also in Meca-Lallana JE <i>et al.</i> Rev Neurol. 1999 (52) | | | | | | |
| Cador-Rousseau B <i>et al.</i> Rev Med Interne. 2002 (53) | 1 | 30 | F | C | 96 | P |
| Fialho D <i>et al.</i> Pract Neurol. 2002 (54) | 1 | 23 | F | NR | | |
| Sandhya V <i>et al.</i> Eye (Lond). 2002 (55) | 1 | 24 | F | R | 10 | |
| Clément P <i>et al.</i> Ann Otolaryngol Chir Cervicofac. 2003 (56) | 1 | 43 | F | R | 24 | |
| Egan RA <i>et al.</i> Am J Ophthalmol. 2003 (57) | 4 | 27 32 38 21 | M F F F | NR C C R | ~8 ~16 192 | M |
| Naacke H <i>et al.</i> J Fr Ophthalmol. 2003 (58) | 1 | 26 | F | R | 6 | |
| Susac JO <i>et al.</i> Neurology. 2003 (59) | 27 | 22-58, median 29 | F 17, M 10 | NR | | |
| Yu G <i>et al.</i> Zhonghua Nei Ke Za Zhi. 2003 (60) | 2 | 22 34 | F F | R R | 0.5 1 | |
| Adatia FA, Sheidow TG. Can J Ophthalmol. 2004 (61) | 1 | 36 | F | C | ~16 | |
| Connell S, Brodie HA. Otolaryngol Head Neck Surg. 2004 (62) | 1 | 39 | F | NR | | |
| Do TH <i>et al.</i> AJNR Am J Neuroradiol. 2004 (63) | 4 | 36 33 40 23 | F M M F | NR NR R C | | |
| Gross M <i>et al.</i> Otol Neurotol. 2004 (64) | 1 | 50 | F | NR | | |
| Hahn JS <i>et al.</i> Pediatrics. 2004 (65) | 1 | 16 | F | C | 38 | P |
| Lammouchi TM <i>et al.</i> Saudi Med J. 2004 (66) | 1 | 25 | F | C | ≥19 | |
| Magariños Losada M del M <i>et al.</i> Med Clin (Barc). 2004 (67) | 1 | 33 | F | C | 4 | |
| Szilasiová J <i>et al.</i> Croat Med J. 2004 (68) | 1 | 30 | M | C | 24 | |
| White ML <i>et al.</i> AJNR Am J Neuroradiol. 2004 (69) | 2 | 21 49 | F F | C R | 11 24 | |
| Xu MS <i>et al.</i> Magn Reson Imaging. 2004 (70) | 1 | 26 | M | R | 9 | |
| Zeidman LA <i>et al.</i> Neurology. 2004 (71) | 1 | 41 | F | R | 18 | |
| Bodaghi B <i>et al.</i> Rev Neurol (Paris). 2005 (72) | 1 | 57 | F | R | 54 | M |
| Gruhn N <i>et al.</i> Acta Ophthalmol Scand. 2005 (73) | 1 | 29 | M | R | 96 | M |

| Publication | Number of patients/report | Age (years) | Gender | Follow-up Data | Follow-up (months) | Course |
|-----------------------------------------------------------------------------------------------|---------------------------|-------------|--------|----------------|--------------------|---------|
| Plummer C et al. J Clin Neurosci. 2005 (74) | 1 | 55 | F | R | 6 | |
| Saenz R et al. AJR Am J Roentgenol. 2005 (75) | 1 | 27 | F | C | 5 | |
| Erer S et al. J Neurol Sci. 2006 (76) | 1 | 35 | F | C | ~4 | |
| Fox RJ et al. J Neurol Sci. 2006 (77) | 2 | 35 | M | C | >24 | M |
| | | 36 | F | C | >24 | M |
| Kaimen-Maciel D, Callegaro D. Int MS J. 2006 (78) | 1 | 24 | F | C | 29 | P |
| Kleffner I et al. J Neurol Neurosurg Psychiatry. 2006 (79) | 1 | 17 | F | NR | | |
| Reiniger IW et al. Klin Monbl Augenheilkd. 2006 (80), also in Hilgert E et al. HNO. 2006 (81) | 2 | 23 | F | R | 7 | |
| | | 43 | F | R | 16 | |
| Snyers B et al. Retina. 2006 (82) | 4 | 35 | M | R | 72 | M |
| | | 30 | M | R | 60 | M |
| | | 20 | M | C | ~16 | |
| | | 24 | M | R | 156 | M |
| Woolridge D et al. Can J Neurol Sci. 2006 (83) | 1 | 30 | M | R | 12 | |
| Aviñó JA et al. Arch Soc Esp Oftalmol. 2007 (84) | 1 | 25 | F | C | 72 | unclear |
| Chawla A et al. J Neuroophthalmol. 2007 (85) | 1 | 38 | F | C | 2 | |
| Aubart-Cohen F et al. Medicine (Baltimore). 2007 (86) | 9 | 35 | F | NR | | |
| | | 25 | F | C | >48 | M |
| | | 30 | F | C | >36 | P |
| | | 19-43 | F | NR | 18-156 | |
| | | | F | | | |
| | | | F | | | |
| | | | F | | | |
| | | | M | | | |
| | | | M | | | |
| Eluvathingal Muttikal TJ et al. Pediatr Radiol. 2007 (87) | 1 | 9 | F | C | 3 | |
| Förl B et al. Neuro-Ophthalmology. 2007 (88) | 1 | 24 | F | R | 18 | |
| Martinet N et al. Retina. 2007 (89) | 7 | 25-57 | F | NR | 37-105 | NR |
| Mike A et al. Orv Hetil. 2007 (90) | 1 | 30 | F | R | 30 | P |
| Saliba M et al. J Fr Ophtalmol. 2007 (91) | 1 | 14 | F | C | 15 | |
| Kleffner I et al. Neurology. 2008 (92) | 4 | NR | NR | NR | | |
| Li Q et al. Eur J Intern Med. 2008 (93) | 1 | 34 | F | NR | | |

| Publication | Number of patients/report | Age (years) | Gender | Follow-up Data | Follow-up (months) | Course |
|-------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------|---------------|-----------------------|---------------------------|---------------|
| Magliulo G <i>et al.</i> Otolaryngol Head Neck Surg. 2008 (94) | 1 | 24 | F | NR | | |
| Postelmans L <i>et al.</i> Retina. 2008 (95) | 1 | 23 | F | R | 26 | M |
| Rennebohm RM <i>et al.</i> Pediatr Rheumatol Online J. 2008 (96) | 1 | 16 | F | R | 36 | M |
| Vulliémoz S <i>et al.</i> Rev Med Suisse. 2008 (97) | 1 | 30 | F | R | 1 | |
| Westreich R, Chandrasekhar S. Ear Nose Throat J. 2008 (98) | 1 | 30 | F | R | 11 | |
| Aras C <i>et al.</i> Neuroophthalmology. 2009 (99) | 1 | 15 | F | NR | | |
| Bitrian E <i>et al.</i> Surv Ophthalmol. 2009 (100) | 1 | 46 | M | NR | | |
| Crawley BK <i>et al.</i> Laryngoscope. 2009 (101) | 2 | 16 | F | NR | | |
| | | 32 | F | NR | | |
| Le Moigne F <i>et al.</i> J Neuroradiol. 2009 (102) | 1 | 25 | F | C | 61 | P |
| Demir MK. Radiology. 2009 (103) | 1 | 21 | F | C | 1 | |
| Dielman C <i>et al.</i> Acta Neurol Belg. 2009 (104), also in van Winden M, Salu P. Doc Ophthalmol. 2010 (105) | 1 | 20 | F | C | 29 | P |
| Dörr J <i>et al.</i> Nat Rev Neurol. 2009 (106) | 1 | 23 | F | C | 40 | P |
| Grinspan ZM <i>et al.</i> Neurology. 2009 (107) | 1 | 28 | F | C | 8 | |
| Jarius S <i>et al.</i> J Neurol Sci. 2009 (108) | 1 | 55 | F | C | 5 | |
| Klein M <i>et al.</i> Nervenarzt. 2009 (109) | 1 | 36 | F | C | 23 | |
| Maillart E <i>et al.</i> Rev Neurol (Paris). 2009 (110) | 5 | 40 | F | C | 106 | M |
| | | 49 | F | C | 37 | M |
| | | 38 | M | C | 22 | |
| | | 19 | F | C | 47 | P |
| | | 32 | F | C | 63 | P |
| Mallam B <i>et al.</i> J Neurol Sci. 2009 (111) | 1 | 28 | F | C | 36 | M |
| Milbratz GH <i>et al.</i> Arq Bras Oftalmol. 2009 (112) | 1 | 29 | M | C | 4 | |
| Pawate S <i>et al.</i> Neurol Sci. 2009 (113) | 4 | 30 | M | C | 30 | M |
| | | 34 | F | C | 204 | P |
| | | 34 | F | C | 156 | P |
| | | 25 | F | C | 108 | P |
| Wimmer E <i>et al.</i> Am J Otolaryngol. 2009 (114) | 2 | 43 | F | C | 12 | |
| | | 23 | F | R | 7 | |
| Roeser MM <i>et al.</i> Otol Neurotol. 2009 (115) | 1 | 19 | F | C | 5 | |

| Publication | Number of patients/report | Age (years) | Gender | Follow-up Data | Follow-up (months) | Course |
|------------------------------------------------------------|---------------------------|-------------|-------------|----------------|--------------------|--------|
| Allmendinger AM et al. Clin Imaging. 2010 (116) | 1 | 24 | M | C | 0.75 | |
| Assadi M et al. Hell J Nucl Med. 2010 (117) | 1 | 27 | F | C | 7 | |
| Egan RA et al. J Neurol Sci. 2010 (118) | 4 | 35 | F | R | 2 | |
| | | 42 | F | R | 120 | P |
| | | 34 | F | | | |
| | | 32 | F | NR | | |
| El Chehab H et al. J Fr Ophthalmol. 2010 (119) | 2 | 43 | F | NR | | |
| | | 27 | F | NR | | |
| Habek M et al. J Clin Neurosci. 2010 (120) | 1 | 26 | F | NR | | |
| Harris K et al. Dermatol Online J. 2010 (121) | 1 | 48 | F | NR | | |
| Kale N et al. Neuroophthalmology. 2010 (122) | 3 | 28 | F | C | 60 | P |
| | | 45 | F | NR | | |
| | | 35 | F | C | 48 | P |
| Kernt M et al. Int J Ophthalmol. 2010 (123) | 1 | 25 | F | C | 32 | P |
| Kleffner I et al. J Neurol Sci. 2010 (124) | 9 | 17-55 | F 5, M 4 | NR | | |
| López Ruiz DJ et al. Intern Med. 2010 (125) | 1 | 29 | M | NR | | |
| Saux A et al. J Neurol Sci. 2010 (126) | 2 | 50 | F | C | ~23 | |
| | | 62 | F | R | 3 | |
| Adelpoor M et al. Middle East Afr J Ophthalmol. 2011 (127) | 1 | 27 | F | R | 24 | |
| Bittencourt AG et al. Acta Otolaryngol. 2011 (128) | 1 | 15 | F | C | 60 | P |
| Deane KD et al. J Clin Rheumatol. 2011 (129) | 1 | 25 | F | C | 21.5 | |
| Finis D et al. Ophthalmologe. 2011 (130) | 1 | 35 | F | R | 108 | C-C |
| Grover N et al. J Laryngol Otol. 2011 (131) | 1 | 36 | F | C | 18 | |
| Hardy TA et al. J Neurol Sci. 2011 (132) | 1 | 23 | F | R | 15 | |
| Joe SG et al. J Korean Med Sci. 2011 (133) | 1 | 23 | F | C | 12 | |
| Lian K et al. Can J Neurol Sci. 2011 (134) | 1 | 40 | F | C | 12 | |
| Magro CM et al. Am J Clin Pathol. 2011 (135) | 12 | 26 | M | NR | 12-180 | |
| | | 26 | F | | | |
| | | 36 | F | | | |
| | | 51 | F | | | |
| | | 45 | F | | | |
| | | 53 | F | | | |
| | | 50 | F | | | |
| | | 28 | F | | | |

| Publication | Number of patients/report | Age (years) | Gender | Follow-up Data | Follow-up (months) | Course |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------|-------------|-------------|----------------|--------------------|--------|
| | | 59 | F | | | |
| | | 38 | M | | | |
| | | 55 | F | | | |
| | | 33 | F | | | |
| McLeod DS <i>et al.</i> Ophthalmology. 2011 (136), also in Francis HW <i>et al.</i> Otol. Neurotol. 2011 (137) | 1 | 51 | F | R | 1 | |
| Turc G <i>et al.</i> J Neurol Sci. 2011 (138) | 1 | 24 | M | R | ≥25 | M |
| Bain-Viart A <i>et al.</i> Pratique Neurologique. 2012 (139) | 1 | 18 | F | C | 16 | |
| Balaskas K <i>et al.</i> Klin Monbl Augenheilkd. 2012 (140) | 1 | 30 | F | C | >24 | M |
| Brandt AU <i>et al.</i> PLoS One. 2012 (141) | 9 | 20 | M | R | 26 | NR |
| | | 32 | M | R | 58 | |
| | | 44 | F | R | 173 | |
| | | 39 | M | R | 50 | |
| | | 22 | F | R | 41 | |
| | | 20 | F | R | 66 | |
| | | 45 | F | R | 69 | |
| | | 47 | F | R | 3 | |
| | | 30 | F | R | 128 | |
| Feldman CH, Kane-Wagner G. The Rheumatologist. 2012 (142) | 1 | 49 | M | NR | | |
| Kleffner I <i>et al.</i> J Neurol Sci. 2012 (143) | 1 | 35 | M | NR | | |
| Laird PW <i>et al.</i> Arch Ophthalmol. 2012 (144) | 1 | 23 | M | C | 23 | |
| Meng R <i>et al.</i> J Neurol Sci. 2012 (145) | 1 | 39 | M | R | 12 | |
| Robles-Cedeño R <i>et al.</i> Neurol Sci. 2012 (146) | 1 | 32 | F | C | 152 | P |
| Wuerfel J <i>et al.</i> Mult Scler. 2012 (147) | 5 | 21-44 | F 3, M 2 | NR | 22-171 | NR |
| Mateen FJ <i>et al.</i> Eur J Neurol. 2012 (148) | 24 included in analysis, 29 total | 34 | F | R | 9 | |
| | | 32 | F | R | 128 | NR |
| | | 36 | F | R | 13 | |
| | | 35 | F | R | 88 | P |
| | | 51 | F | R | 62 | M |
| | | 26 | F | R | 95 | M |
| | | 30 | M | | | |
| | | 46 | M | R | 9 | |
| | | 23 | F | R | 15 | |
| | | 50 | F | R | <1 | |
| | | 36 | F | | | |

| Publication | Number of patients/report | Age (years) | Gender | Follow-up Data | Follow-up (months) | Course |
|--------------------------------------------------------------------|---------------------------|-----------------|--------|----------------|--------------------|--------|
| | | 20 | F | R | <1 | |
| | | 35 | F | R | 76 | M |
| | | 23 | F | R | 73 | NR |
| | | 37 | F | R | 9 | |
| | | 44 | F | R | 15 | |
| | | 19 | F | R | 43 | M |
| | | 24 | F | R | 24 | |
| | | 36 | F | R | 59 | M |
| | | 28 | F | R | 8 | |
| | | 27 | M | | | |
| | | 43 | F | R | 3 | |
| | | 20 | F | R | 3 | |
| | | 33 | F | | | |
| | | 57 | F | R | 13 | |
| | | 39 | M | NR | | |
| | | 25 | F | | | |
| | | 32 | F | NR | | |
| | | 65 | M | R | 8 | |
| Ramadan HH <i>et al.</i> Pract Neurol. 2012 (149) | 1 | 34 | F | C | 11 | |
| Karelle S <i>et al.</i> B-ENT. 2012 (150) | 1 | 5 | F | C | 312 | P |
| Raets I, Gelin G. JBR-BTR. 2012 (151) | 1 | 34 | F | C | 28 | NR |
| Zormann A <i>et al.</i> Prim Care Companion CNS Disord. 2012 (152) | 1 | 52 | F | NR | | |
| Ozturk A <i>et al.</i> J Neurol Sci. 2013 (153) | 1 | 46 | F | R | 6 | |
| Vattoth S <i>et al.</i> Neurosciences (Riyadh). 2013 (154) | 1 | 25 | M | C | >24 | |
| Ioannides ZA <i>et al.</i> Aust N Z J Obstet Gynaecol. 2013 (155) | 1 | 28 | F | R | 42 | M |
| Seamone ME, Fielden M. J Neuroophthalmol. 2013 (156) | 1 | 51 [#] | F | R | 14 | |
| Randakevičienė G <i>et al.</i> Medicina (Kaunas). 2013 (157) | 1 | 35 | F | NR | | |
| Longbrake EE <i>et al.</i> J Neurovirol. 2013 (158) | 1 | 22 | M | R | 72 | P |
| Ferrante E <i>et al.</i> Neurol Sci. 2013 (159) | 1 | 24 | M | R | 48 | P |
| Apóstolos-Pereira SL <i>et al.</i> Arq Bras Oftalmol. 2013 (160) | 1 | 24 | M | R | 36 | M |
| Malhotra A <i>et al.</i> BMJ Case Rep. 2013 (161) | 1 | 33 | F | C | 24 | |
| Schottlaender LV <i>et al.</i> Mult Scler Relat Disord. 2013 (162) | 3 | 34 | M | NR | | |
| | | 37 | F | R | 6 | |

| Publication | Number of patients/report | Age (years) | Gender | Follow-up Data | Follow-up (months) | Course |
|---------------------------------------------------------------------------|---------------------------|-----------------|-----------|----------------|------------------------------|-----------|
| | | 21 | M | C | 13 | |
| Cho HJ <i>et al.</i> Korean J Ophthalmol. 2013 (163) | 1 | 18 | F | R | 3 | |
| Prakash G <i>et al.</i> Indian J Ophthalmol. 2013 (164) | 1 | 2.5 | F | R | 4 | |
| Engeholm M <i>et al.</i> BMC Neurol. 2013 (165) | 1 | 32 | F | R | 12 | |
| Kleffner I <i>et al.</i> Eur Neurol. 2014 (166) | 2 | 19 | F | C | 54 | P |
| | | 23 | F | C | >21 | |
| Hua le H <i>et al.</i> J Neurol Sci. 2014 (167) | 1 | 25 | F | R | 18 | |
| Bernard JT <i>et al.</i> Mult Scler Relat Disord. 2014 (168) | 3 | 22 | F | R | 12 | |
| | | 21 | F | R | 48 | M |
| | | 21 | F | R | 240 | P or C-C |
| Dutescu RM <i>et al.</i> Klin Monbl Augenheilkd. 2014 (169) | 3 | 33 | F | NR | | |
| | | 36 | M | NR | | |
| | | 22 | F | NR | | |
| Boukouvala S <i>et al.</i> BMC Res Notes. 2014 (170) | 1 | 39 | F | R | 10 | |
| Jarius S <i>et al.</i> J Neuroinflammation. 2014 (171) | 25 | 32, range 19-62 | F 18, M 7 | NR | 0-17 years, median 54 months | P 19, M 6 |
| Oliveira P, Mayeux J. Neurology. 2014 (172) | 1 | 53 | M | NR | | |
| Klufas MA <i>et al.</i> Ophthalmic Surg Lasers Imaging Retina. 2014 (173) | 1 | 23 | F | NR | | |
| Antulov R <i>et al.</i> J Neurol Sci. 2014 (174) | 1 | 21 | F | R | 2 | |
| Feresiadou A <i>et al.</i> Case Rep Neurol. 2014 (175) | 1 | 35 | F | C | 312 | P |
| Stock M <i>et al.</i> JAMA Ophthalmol. 2014 (176) | 1 | 50s | F | NR | | |
| Martinez-Thompson JM <i>et al.</i> Neurology. 2014 (177) | 1 | 20 | F | NR | | |
| Hardy TA <i>et al.</i> J Neurol Neurosurg Psychiatry. 2015 (178) | 3 | 29 | M | NR | | |
| | | 31 | M | R | 18 | |
| | | 23 | F | R | 36 | M |
| Khan IJ <i>et al.</i> BMJ Case Rep. 2014 (179) | 1 | 19 | F | R | 24 | |
| Bardal RC <i>et al.</i> Arq Bras Oftalmol. 2014 (180) | 1 | 19 | F | NR | | |
| Freua F <i>et al.</i> Arq Neuropsiquiatr. 2014 (181) | 1 | 41 | M | NR | | |
| Buelens T <i>et al.</i> Retin Cases Brief Rep. 2014 (182) | 1 | 22 | F | R | 3.75 | |
| Beaujeux P <i>et al.</i> J Fr Ophthalmol. 2014 (183) | 1 | 12 | F | C | 25 | P |
| Zande JL, Farooq MU. Neurohospitalist. 2015 (184) | 1 | 32 | F | NR | | |
| Star M <i>et al.</i> J Stroke | 2 | 57 | F | R | 8 | |

| Publication | Number of patients/report | Age (years) | Gender | Follow-up Data | Follow-up (months) | Course |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------------|--------------|----------------|--------------------|--------|
| Cerebrovasc Dis. 2015 (185) | | 32 | M | NR | | |
| Artunay O et al. J Neuroophthalmol. 2015 (186) | 1 | 32 | F | C | 7 | |
| Vodopivec et al. J Neurol Sci. 2015 (187), case 1 also in Bienfang DC. N Engl J Med. 2011 (188), Lobo AM, Papaliodis GN. Digit J Ophthalmol. 2010 (189), case 3 also in Allmendinger AM et al. J Neurol Sci. 2013 (190), Allmendinger AM et al. J Neurol Sci. 2014 (191) | 5 | 36 | M | R | 57 | M |
| | | 33 | M | R | 10.5 | |
| | | 43 | M | R | 7 | |
| | | 21 | M | R | 50 | M |
| | | 52 | F | R | 19 | |
| Francis AW et al. Neurology. 2015 (192) | 1 | 44 | F | C | 10 | |
| Brandt AU et al. Retina. 2015 (193) | 1 | 34 | F | C | 37 | M |
| Ringelstein M et al. Neurology 2015 (194) | 17 | 36.8±10 | F 11, M 6 | NR | 88.5±62.4 | |
| van der Kooij SM et al. Neth J Med. 2015 (195) | 4 | 38 | F | C | 20 | |
| | | 34 | F | C | 38 | P |
| | | 39 | F | C | 12 | |
| | | 22 | F | C | 7 | |
| Patel KH et al. Retin Cases Brief Rep. 2015 (196) | 1 | 44 | M | R | 1 | |
| Yurtsever B et al. J Int Adv Otol. 2015 (197) | 1 | 20 | F | NR | | |

C: calculated, R: explicitly reported, NR: not reported, M: monocyclic, P: polycyclic, C-C: chronic-continuous
reported as idiopathic recurrent BRAOs

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