

Tabla A. Material Complementario. Los 100 artículos sobre Selladores de Fisuras con más citaciones.1961-2020.

| Nº Citas (Rango) | Referencia | Citaciones/año (Rango) |
|---------------------|---|---------------------------|
| 1854 (1) | Vandenberg LN, Hauser R, Marcus M, Olea N, Welshons WV. Human exposure to bisphenol A (BPA). <i>Reprod Toxicol.</i> 2007;24(2):139-77. | 123,60 (1) |
| 799 (2) | Olea N, Pulgar R, Pérez P, Olea-Serrano F, Rivas A, Novillo-Fertrell A, Pedraza V, Soto AM, Sonnenschein C. Estrogenicity of resin-based composites and sealants used in dentistry. <i>Environ Health Perspect.</i> 1996;104(3):298-305. | 30,73 (6) |
| 798 (3) | Sonnenschein C, Soto AM. An updated review of environmental estrogen and androgen mimics and antagonists. <i>J Steroid Biochem Mol Biol.</i> 1998; 65(1-6):143-50. | 33,25 (5) |
| 758 (4) | Ferracane JL. Hygroscopic and hydrolytic effects in dental polymer networks. <i>Dent Mater.</i> 2006;22(3):211-22 | 47,38 (3) |
| 735 (5) | Welshons WV, Nagel SC, vom Saal FS. Large effects from small exposures. III. Endocrine mechanisms mediating effects of bisphenol A at levels of human exposure. <i>Endocrinology.</i> 2006;147(6 Suppl):S56-69. | 45,94 (4) |
| 683 (6) | Huang YQ, Wong CK, Zheng JS, Bouwman H, Barra R, Wahlström B, Neretin L, Wong MH. Bisphenol A (BPA) in China: a review of sources, environmental levels, and potential human health impacts. <i>Environ Int.</i> 2012;42:91-9. | 68,30 (2) |
| 417 (7) | Beltrán-Aguilar ED, Barker LK, Canto MT, Dye BA, Gooch BF, Griffin SO, Hyman J, Jaramillo F, Kingman A, Nowjack-Raymer R, Selwitz RH, Wu T; Centers for Disease Control and Prevention (CDC). Surveillance for dental caries, dental sealants, tooth retention, edentulism, and enamel fluorosis--United States, 1988-1994 and 1999-2002. <i>MMWR Surveill Summ.</i> 2005;54(3):1-43. | 24,53 (7) |
| 278 (8) | Geurtsen W. Biocompatibility of resin-modified filling materials. <i>Crit Rev Oral Biol Med.</i> 2000;11(3):333-55. | 12,64 (18) |
| 276 (9) | Beauchamp J, Caufield PW, Crall JJ, Donley K, Feigal R, Gooch B, Ismail A, Kohn W, Siegal M, Simonsen R; American Dental Association Council on Scientific Affairs. Evidence-based clinical recommendations for the use of pit-and-fissure sealants: a report of the American Dental Association Council on Scientific Affairs. <i>J Am Dent Assoc.</i> 2008;139(3):257-68. | 19,71 (11) |
| 251 (10) | Van Landuyt KL, Nawrot T, Geubelen B, De Munck J, Snaeuwaert J, Yoshihara K, Scheers H, Godderis L, Hoet P, Van Meerbeek B. How much do resin-based dental materials release? A meta-analytical approach. <i>Dent Mater.</i> 2011;27(8):723-47. | 22,82 (9) |
| 198 (11) | Simonsen RJ. Retention and effectiveness of dental sealant after 15 years. <i>J Am Dent Assoc.</i> 1991;122(10):34-42. | 6,39 (34) |
| 197 (12) | Tsai WT. Human health risk on environmental exposure to Bisphenol-A: a review. <i>J Environ Sci Health C Environ Carcinog Ecotoxicol Rev.</i> 2006;24(2):225-55. | 12,31 (20) |
| 195 (13) | Griffin SO, Oong E, Kohn W, Vidakovic B, Gooch BF; CDC Dental Sealant Systematic Review Work Group, Bader J, Clarkson J, Fontana MR, Meyer DM, Rozier RG, Weintraub JA, Zero DT. The effectiveness of sealants in managing caries lesions. <i>J Dent Res.</i> 2008;87(2):169-74 | 13,93 (16) |
| 195 (14) | Vom Saal FS, Welshons WV. Large effects from small exposures. II. The importance of positive controls in low-dose research on bisphenol A. <i>Environ Res.</i> 2006;100(1):50-76. | 12,19 (21) |
| 189 (15) | Palanza P, Gioiosa L, vom Saal FS, Parmigiani S. Effects of developmental exposure to bisphenol A on brain and behavior in mice. <i>Environ Res.</i> 2008;108(2):150-7. | 13,50 (17) |
| 184 (16) | Forsten L. Short- and long-term fluoride release from glass ionomers and other fluoride-containing filling materials in vitro. <i>Scand J Dent Res.</i> 1990;98(2):179-85. | 5,75 (36) |
| 183 (17) | Simonsen RJ. Pit and fissure sealant: review of the literature. <i>Pediatr Dent.</i> 2002;24(5):393-414. | 9,15 (24) |

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| 173 (18) | Cueto EI, Buonocore MG. Sealing of pits and fissures with an adhesive resin: its use in caries prevention. <i>J Am Dent Assoc.</i> 1967;75(1):121-8. | 3,15 (65) |
| 170 (19) | Silverstone LM. Fissure sealants. Laboratory studies. <i>Caries Res.</i> 1974;8(1):2-26. | 3,54 (59) |
| 169 (20) | Ahovuo-Saloranta A, Forss H, Walsh T, Hiiri A, Nordblad A, Mäkelä M, Worthington HV. Sealants for preventing dental decay in the permanent teeth. <i>Cochrane Database Syst Rev.</i> 2013;(3):CD001830. | 18,78 (12) |
| 156 (21) | Ripa LW. Sealants revisited: an update of the effectiveness of pit-and-fissure sealants. <i>Caries Res.</i> 1993;27 Suppl 1:77-82. | 5,38 (39) |
| 155 (22) | Pulgar R, Olea-Serrano MF, Novillo-Fertrell A, Rivas A, Pazos P, Pedraza V, Navajas JM, Olea N. Determination of bisphenol A and related aromatic compounds released from bis-GMA-based composites and sealants by high performance liquid chromatography. <i>Environ Health Perspect.</i> 2000;108(1):21-7. | 7,05 (33) |
| 150 (23) | Fleisch AF, Sheffield PE, Chinn C, Edelstein BL, Landrigan PJ. Bisphenol A and related compounds in dental materials. <i>Pediatrics.</i> 2010;126(4):760-8. | 12,50 (19) |
| 148 (24) | Ruyter IE. Unpolymerized surface layers on sealants. <i>Acta Odontol Scand.</i> 1981;39(1):27-32. | 3,61 (58) |
| 140 (25) | Joskow R, Barr DB, Barr JR, Calafat AM, Needham LL, Rubin C. Exposure to bisphenol A from bis-glycidyl dimethacrylate-based dental sealants. <i>J Am Dent Assoc.</i> 2006;137(3):353-62. | 8,75 (26) |
| 144 (26) | Buonocore M. Adhesive sealing of pits and fissures for caries prevention, with use of ultraviolet light. <i>J Am Dent Assoc.</i> 1970; 80(2):324-30. | 2,77 (73) |
| 138 (27) | Buonocore MG. Caries prevention in pits and fissures sealed with an adhesive resin polymerized by ultraviolet light: a two-year study of a single adhesive application. <i>J Am Dent Assoc.</i> 1971;82(5):1090-3. | 2,71 (75) |
| 134 (28) | Derkx A, Katsaros C, Frencken JE, van't Hof MA, Kuijpers-Jagtman AM. Caries- inhibiting effect of preventive measures during orthodontic treatment with fixed appliances. A systematic review. <i>Caries Res.</i> 2004;38(5):413-20. | 7,44 (31) |
| 130 (29) | Mejàre I, Mjör IA. Glass ionomer and resin-based fissure sealants: a clinical study. <i>Scand J Dent Res.</i> 1990;98(4):345-50. | 4,06 (51) |
| 126 (30) | Dye BA, Thornton-Evans G, Li X, Iafolla TJ. Dental caries and sealant prevalence in children and adolescents in the United States, 2011-2012. <i>NCHS Data Brief.</i> 2015;(191):1-8. | 18,00 (13) |
| 126 (31) | McLean JW, Wilson AD. Fissure sealing and filling with an adhesive glass- ionomer cement. <i>Br Dent J.</i> 1974;136(7):269-76. | 2,63 (77) |
| 123 (32) | Ahovuo-Saloranta A, Hiiri A, Nordblad A, Mäkelä M, Worthington HV. Pit and fissure sealants for preventing dental decay in the permanent teeth of children and adolescents. <i>Cochrane Database Syst Rev.</i> 2008;(4):CD001830. | 8,79 (25) |
| 121 (33) | Söderholm KJ, Mariotti A. BIS-GMA--based resins in dentistry: are they safe? <i>J Am Dent Assoc.</i> 1999;130(2):201-9. | 5,26 (42) |
| 120 (34) | Handelman SL, Washburn F, Wopperer P. Two-year report of sealant effect on bacteria in dental caries. <i>J Am Dent Assoc.</i> 1976;93(5):967-70. | 2,61 (78) |
| 117 (35) | Feigal RJ, Musherure P, Gillespie B, Levy-Polack M, Quelhas I, Hebling J. Improved sealant retention with bonding agents: a clinical study of two-bottle and single-bottle systems. <i>J Dent Res.</i> 2000;79(11):1850-6. | 5,32 (40) |
| 116 (36) | Frencken JE, Makoni F, Sithole WD. ART restorations and glass ionomer sealants in Zimbabwe: survival after 3 years. <i>Community Dent Oral Epidemiol.</i> 1998;26(6):372-81. | 4,83 (44) |
| 112 (37) | McLean JW, Wilson AD. The clinical development of the glass-ionomer cement. II. Some clinical applications. <i>Aust Dent J.</i> 1977;22(2):120-7. | 2,49 (82) |
| 111 (38) | De Amorim RG, Leal SC, Frencken JE. Survival of atraumatic restorative treatment (ART) sealants and restorations: a meta-analysis. <i>Clin Oral Investig.</i> 2012;16(2):429-41. | 11,10 (22) |

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| 111 (39) | Mejàre I, Lingström P, Petersson LG, Holm AK, Twetman S, Källestål C, Nordenram G, Lagerlöf F, Söder B, Norlund A, Axelsson S, Dahlgren H. Caries- preventive effect of fissure sealants: a systematic review. <i>Acta Odontol Scand</i> . 2003;61(6):321-30. | 5,84 (35) |
| 108 (40) | Gooch BF, Griffin SO, Gray SK, Kohn WG, Rozier RG, Siegal M, Fontana M, Brunson D, Carter N, Curtis DK, Donly KJ, Haering H, Hill LF, Hinson HP, Kumar J, Lampiris L, Mallatt M, Meyer DM, Miller WR, Sanzi-Schaedel SM, Simonsen R, Truman BI, Zero DT; Centers for Disease Control and Prevention. Preventing dental caries through school-based sealant programs: updated recommendations and reviews of evidence. <i>J Am Dent Assoc</i> . 2009;140(11):1356-65. | 8,31 (27) |
| 108 (41) | Oong EM, Griffin SO, Kohn WG, Gooch BF, Caufield PW. The effect of dental sealants on bacteria levels in caries lesions: a review of the evidence. <i>J Am Dent Assoc</i> . 2008;139(3):271-8; quiz 357-8. | 7,71 (28) |
| 105 (42) | Ismail AI. Prevention of early childhood caries. <i>Community Dent Oral Epidemiol</i> . 1998;26(1 Suppl):49-61. | 4,38 (47) |
| 106 (43) | Carvalho JC, Thylstrup A, Ekstrand KR. Results after 3 years of non-operative occlusal caries treatment of erupting permanent first molars. <i>Community Dent Oral Epidemiol</i> . 1992;20(4):187-92. | 3,53 (60) |
| 97 (44) | Fung EY, Ewoldsen NO, St Germain HA Jr, Marx DB, Miaw CL, Siew C, Chou HN, Gruninger SE, Meyer DM. Pharmacokinetics of bisphenol A released from a dental sealant. <i>J Am Dent Assoc</i> . 2000;131(1):51-8. | 4,41 (46) |
| 100 (45) | Llodra JC, Bravo M, Delgado-Rodriguez M, Baca P, Galvez R. Factors influencing the effectiveness of sealants—a meta-analysis. <i>Community Dent Oral Epidemiol</i> . 1993;21(5):261-8. | 3,45 (61) |
| 101 (46) | Frencken JE, Makoni F, Sithole WD, Hackenitz E. Three-year survival of one- surface ART restorations and glass-ionomer sealants in a school oral health programme in Zimbabwe. <i>Caries Res</i> . 1998;32(2):119-26. | 4,21 (50) |
| 96 (47) | Going RE, Loesche WJ, Grainger DA, Syed SA. The viability of microorganisms in carious lesions five years after covering with a fissure sealant. <i>J Am Dent Assoc</i> . 1978 ;97(3):455-62. | 2,18 (87) |
| 92 (48) | Schmalz G, Preiss A, Arenholt-Bindslev D. Bisphenol-A content of resin monomers and related degradation products. <i>Clin Oral Investig</i> . 1999;3(3):114-9. | 4,00 (52) |
| 92 (49) | Mertz-Fairhurst EJ, Schuster GS, Fairhurst CW. Arresting caries by sealants: results of a clinical study. <i>J Am Dent Assoc</i> . 1986;112(2):194-7. | 2,56 (80) |
| 92 (50) | Klein SP, Bohannan HM, Bell RM, Disney JA, Foch CB, Graves RC. The cost and effectiveness of school-based preventive dental care. <i>Am J Public Health</i> . 1985 ;75(4):382-91. | 2,49 (83) |
| 92 (51) | Horowitz HS, Heifetz SB, Poulsen S. Retention and effectiveness of a single application of an adhesive sealant in preventing occlusal caries: final report after five years of a study in Kalispell, Montana. <i>J Am Dent Assoc</i> . 1977;95(6):1133-9. | 2,04 (91) |
| 91 (52) | Arenholt-Bindslev D, Breinholt V, Preiss A, Schmalz G. Time-related bisphenol-A content and estrogenic activity in saliva samples collected in relation to placement of fissure sealants. <i>Clin Oral Investig</i> . 1999;3(3):120-5. | 3,96 (53) |
| 90 (53) | Ahovuo-Saloranta A, Forss H, Walsh T, Nordblad A, Mäkelä M, Worthington HV. Pit and fissure sealants for preventing dental decay in permanent teeth. <i>Cochrane Database Syst Rev</i> . 2017;7(7):CD001830. | 18,00 (14) |
| 89 (54) | Feigal RJ. Sealants and preventive restorations: review of effectiveness and clinical changes for improvement. <i>Pediatr Dent</i> . 1998;20(2):85-92. | 3,71 (57) |
| 87 (55) | Jensen OE, Handelman SL. Effect of an autopolymerizing sealant on viability of microflora in occlusal dental caries. <i>Scand J Dent Res</i> . 1980;88(5):382-8. | 2,07 (90) |

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| 86 (56) | Slayton RL, Urquhart O, Araujo MWB, Fontana M, Guzmán-Armstrong S, Nascimento MM, Nový BB, Tinanoff N, Weyant RJ, Wolff MS, Young DA, Zero DT, Tampi MP, Pilcher L, Banfield L, Carrasco-Labra A. Evidence-based clinical practice guideline on nonrestorative treatments for carious lesions: A report from the American Dental Association. <i>J Am Dent Assoc.</i> 2018;149(10):837-849. | 21,50 (10) |
| 86 (57) | Hitt JC, Feigal RJ. Use of a bonding agent to reduce sealant sensitivity to moisture contamination: an in vitro study. <i>Pediatr Dent.</i> 1992;14(1):41-6. | 2,87 (71) |
| 85 (58) | Feigal RJ. The use of pit and fissure sealants. <i>Pediatr Dent.</i> 2002;24(5):415-22. | 4,25 (49) |
| 85 (59) | Handelman SL, Leverett DH, Espeland M, Curzon J. Retention of sealants over carious and sound tooth surfaces. <i>Community Dent Oral Epidemiol.</i> 1987;15(1):1-5. | 2,43 (84) |
| 84 (60) | Wright JT, Crall JJ, Fontana M, Gillette EJ, Nový BB, Dhar V, Donly K, Hewlett ER, Quinonez RB, Chaffin J, Crespin M, Iafolla T, Siegal MD, Tampi MP, Graham L, Estrich C, Carrasco-Labra A. Evidence-based clinical practice guideline for the use of pit-and-fissure sealants: A report of the American Dental Association and the American Academy of Pediatric Dentistry. <i>J Am Dent Assoc.</i> 2016;147(8):672-682.e12. | 14,00 (15) |
| 84 (61) | Waggoner WF, Siegal M. Pit and fissure sealant application: updating the technique. <i>J Am Dent Assoc.</i> 1996;127(3):351-61, quiz 391-2. | 3,23 (64) |
| 82 (62) | Frencken JE, Makoni F, Sithole WD. Atraumatic restorative treatment and glass-ionomer sealants in a school oral health programme in Zimbabwe: evaluation after 1 year. <i>Caries Res.</i> 1996;30(6):428-33. | 3,15 (66) |
| 81 (63) | Jones RS, Staninec M, Fried D. Imaging artificial caries under composite sealants and restorations. <i>J Biomed Opt.</i> 2004;9(6):1297-304. | 4,50 (45) |
| 80 (64) | Symons AL, Chu CY, Meyers IA. The effect of fissure morphology and pretreatment of the enamel surface on penetration and adhesion of fissure sealants. <i>J Oral Rehabil.</i> 1996;23(12):791-8. | 3,08 (68) |
| 78 (65) | Nathanson D, Lertpitayakun P, Lamkin MS, Edalatpour M, Chou LL. In vitro elution of leachable components from dental sealants. <i>J Am Dent Assoc.</i> 1997;128(11):1517-23. | 3,12 (67) |
| 77 (66) | Kühnisch J, Mansmann U, Heinrich-Weltzien R, Hickel R. Longevity of materials for pit and fissure sealing--results from a meta-analysis. <i>Dent Mater.</i> 2012;28(3):298-303. | 7,70 (29) |
| 77 (67) | Azarpazhooh A, Main PA. Pit and fissure sealants in the prevention of dental caries in children and adolescents: a systematic review. <i>J Can Dent Assoc.</i> 2008;74(2):171-7. | 5,50 (37) |
| 77 (68) | Welbury R, Raadal M, Lygidakis NA; European Academy of Paediatric Dentistry. EAPD guidelines for the use of pit and fissure sealants. <i>Eur J Paediatr Dent.</i> 2004;5(3):179-84. | 4,28 (48) |
| 76 (69) | Liu BY, Lo EC, Chu CH, Lin HC. Randomized trial on fluorides and sealants for fissure caries prevention. <i>J Dent Res.</i> 2012;91(8):753-8. | 7,60 (30) |
| 75 (70) | Hamid A, Hume WR. A study of component release from resin pit and fissure sealants in vitro. <i>Dent Mater.</i> 1997;13(2):98-102. | 3,00 (70) |
| 75 (71) | Nakabayashi N, Masuhara E. Development of adhesive pit and fissure sealants using a MMA resin initiated by a tri-n-butyl borane derivative. <i>J Biomed Mater Res.</i> 1978;12(2):149-65. | 1,70 (95) |
| 73 (72) | Feigal RJ, Hitt J, Splieth C. Retaining sealant on salivary contaminated enamel. <i>J Am Dent Assoc.</i> 1993;124(3):88-97. | 2,52 (81) |
| 73 (73) | Gwinnett AJ. Human prismless enamel and its influence on sealant penetration. <i>Arch Oral Biol.</i> 1973;18(3):441-4. | 1,49 (97) |
| 72 (74) | Weintraub JA. The effectiveness of pit and fissure sealants. <i>J Public Health Dent.</i> 1989;49(5 Spec No):317-30. | 2,18 (88) |
| 72 (75) | Forss H, Saarni UM, Seppä L. Comparison of glass-ionomer and resin-based fissure sealants: a 2-year clinical trial. <i>Community Dent Oral Epidemiol.</i> 1994;22(1):21-4. | 2,57 (79) |
| 72 (76) | Ruyter IE, Györgyi PP. An infrared spectroscopic study of sealants. <i>Scand J Dent Res.</i> 1976;84(6):396-400. | 1,57 (96) |

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| 71 (77) | Yengopal V, Mickenautsch S, Bezerra AC, Leal SC. Caries-preventive effect of glass ionomer and resin-based fissure sealants on permanent teeth: a meta analysis. <i>J Oral Sci.</i> 2009;51(3):373-82. | 5,46 (38) |
| 69 (78) | Urquhart O, Tampi MP, Pilcher L, Slayton RL, Araujo MWB, Fontana M, Guzmán- Armstrong S, Nascimento MM, Nový BB, Tinanoff N, Weyant RJ, Wolff MS, Young DA, Zero DT, Brignardello-Petersen R, Banfield L, Parikh A, Joshi G, Carrasco-Labra A. Nonrestorative Treatments for Caries: Systematic Review and Network Meta- analysis. <i>J Dent Res.</i> 2019;98(1):14-26. | 23,00 (8) |
| 69 (79) | Brown LJ, Kaste LM, Selwitz RH, Furman LJ. Dental caries and sealant usage in U.S. children, 1988-1991: selected findings from the Third National Health and Nutrition Examination Survey. <i>J Am Dent Assoc.</i> 1996;127(3):335-43. | 2,65 (76) |
| 69 (80) | Rock WP. Fissure sealants. Further results of clinical trials. <i>Br Dent J.</i> 1974;136(8):317-21. | 1,44 (99) |
| 68 (81) | Poulsen S, Beiruti N, Sadat N. A comparison of retention and the effect on caries of fissure sealing with a glass-ionomer and a resin-based sealant. <i>Community Dent Oral Epidemiol.</i> 2001;29(4):298-301. | 3,24 (63) |
| 68 (82) | Mertz-Fairhurst EJ, Fairhurst CW, Williams JE, Della-Giustina VE, Brooks JD. A comparative clinical study of two pit and fissure sealants: 7-year results in Augusta, GA. <i>J Am Dent Assoc.</i> 1984;109(2):252-5. | 1,79 (94) |
| 63 (83) | Wright JT, Tampi MP, Graham L, Estrich C, Crall JJ, Fontana M, Gillette EJ, Nový BB, Dhar V, Donly K, Hewlett ER, Quinonez RB, Chaffin J, Crespin M, Iafolla T, Siegal MD, Carrasco-Labra A. Sealants for preventing and arresting pit-and- fissure occlusal caries in primary and permanent molars: A systematic review of randomized controlled trials-a report of the American Dental Association and the American Academy of Pediatric Dentistry. <i>J Am Dent Assoc.</i> 2016;147(8):631-645.e18. | 10,50 (23) |
| 62 (84) | Splieth CH, Ekstrand KR, Alkilzy M, Clarkson J, Meyer-Lueckel H, Martignon S, Paris S, Pitts NB, Ricketts DN, van Loveren C. Sealants in dentistry: outcomes of the ORCA Saturday Afternoon Symposium 2007. <i>Caries Res.</i> 2010;44(1):3-13. | 5,17 (43) |
| 62 (85) | Feigal RJ, Donly KJ. The use of pit and fissure sealants. <i>Pediatr Dent.</i> 2006;28(2):143-50; discussion 192-8. | 3,88 (54) |
| 62 (86) | Muller-Bolla M, Lupi-Pégurier L, Tardieu C, Velly AM, Antonmarchi C. Retention of resin-based pit and fissure sealants: A systematic review. <i>Community Dent Oral Epidemiol.</i> 2006;34(5):321-36. | 3,88 (55) |
| 62 (87) | Heller KE, Reed SG, Bruner FW, Eklund SA, Burt BA. Longitudinal evaluation of sealing molars with and without incipient dental caries in a public health program. <i>J Public Health Dent.</i> 1995 Summer;55(3):148-53. | 2,30 (85) |
| 62 (88) | Romcke RG, Lewis DW, Maze BD, Vickerson RA. Retention and maintenance of fissure sealants over 10 years. <i>J Can Dent Assoc.</i> 1990;56(3):235-7. | 1,94 (92) |
| 61 (89) | Beiruti N, Frencken JE, van't Hof MA, Taifour D, van Palenstein Helderman WH. Caries-preventive effect of a one-time application of composite resin and glass ionomer sealants after 5 years. <i>Caries Res.</i> 2006;40(1):52-9. | 3,81 (56) |
| 61 (90) | Hebling J, Feigal RJ. Use of one-bottle adhesive as an intermediate bonding layer to reduce sealant microleakage on saliva-contaminated enamel. <i>Am J Dent.</i> 2000;13(4):187-91. | 2,77 (74) |
| 60 (91) | Arrow P, Riordan PJ. Retention and caries preventive effects of a GIC and a resin-based fissure sealant. <i>Community Dent Oral Epidemiol.</i> 1995;23(5):282-5. | 2,22 (86) |
| 60 (92) | Seppä L, Forss H. Resistance of occlusal fissures to demineralization after loss of glass ionomer sealants in vitro. <i>Pediatr Dent.</i> 1991;13(1):39-42. | 1,94 (93) |
| 60 (93) | Mertz-Fairhurst EJ, Schuster GS, Williams JE, Fairhurst CW. Clinical progress of sealed and unsealed caries. Part I: Depth changes and bacterial counts. <i>J Prosthet Dent.</i> 1979;42(5):521-6. | 1,40 (100) |
| 58 (94) | Shimazu K, Ogata K, Karibe H. Evaluation of the ion-releasing and recharging abilities of a resin-based fissure sealant containing S-PRG filler. <i>Dent Mater J.</i> 2011;30(6):923-7. | 5,27 (41) |

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| 58 (95) | Bravo M, Montero J, Bravo JJ, Baca P, Llodra JC. Sealant and fluoride varnish in caries: a randomized trial. <i>J Dent Res.</i> 2005;84(12):1138-43. | 3,41 (62) |
| 58 (96) | Feigal RJ, Quelhas I. Clinical trial of a self-etching adhesive for sealant application: success at 24 months with Prompt L-Pop. <i>Am J Dent.</i> 2003;16(4):249-51. | 3,05 (69) |
| 58 (97) | Leverett DH, Handelman SL, Brenner CM, Iker HP. Use of sealants in the prevention and early treatment of carious lesions: cost analysis. <i>J Am Dent Assoc.</i> 1983;106(1):39-42. | 1,49 (98) |
| 57 (98) | Kaga M, Kakuda S, Ida Y, Toshima H, Hashimoto M, Endo K, Sano H. Inhibition of enamel demineralization by buffering effect of S-PRG filler-containing dental sealant. <i>Eur J Oral Sci.</i> 2014;122(1):78-83. | 7,13 (32) |
| 57 (99) | Atkinson JC, Diamond F, Eichmiller F, Selwitz R, Jones G. Stability of bisphenol A, triethylene-glycol dimethacrylate, and bisphenol A dimethacrylate in whole saliva. <i>Dent Mater.</i> 2002;18(2):128-35. | 2,85 (72) |
| 57 (100) | Brown LJ, Selwitz RH. The impact of recent changes in the epidemiology of dental caries on guidelines for the use of dental sealants. <i>J Public Health Dent.</i> 1995;55(5 Spec No):274-91. | 2,11 (89) |