

Literature List (Super-Bond C&B & Adhesives)

Super-Bond C&B

Author(s)	Title	Journal	Vol.	Issue	1st page	Last page	Year
Yang B, Adelung R, Ludwig K, Bößmann K, Pashley DH, Kern M	Effect of structural change of collagen fibrils on the durability of dentin bonding	Biomaterials	26	24	5021	2031	2005
Komine F, Tomic M, Gerds T, Strub JR	Influence of different adhesive resin cements on the fracture strength of aluminum oxide ceramic posterior crowns	J Prosthet Dent	92	4	359	364	2004
Tanoue N, Yanagida H, Matsumura H	Use of resin-bonded fixed partial dentures as permanent retainers: A clinical report	Int Chinese J Dent	4	1	40	43	2004
Piemjai M, Miyasaka K, Iwasaki Y, Nakabayashi N	Comparison of microleakage of three acid-base luting cements versus one resin-bonded cement for Class V direct composite inlays	J Prosthet Dent	88	6	598	602	2002
Kawai K, Masaka N	Vertical root fracture treated by bonding fragments and rotational replantation	Dental Traumatology	18		42	45	2002
Atsuta M, Soeno K, Taira Y	Influence of formation cresol on bond strength of adhesive luting agents to dentin	J Oral Rehabili	27	0	623	627	2000
Degrange M, Cheylan JM, Samama Y	Prosthodontics of the Future: Cementing or Cementing?	Adhesion: The Silent Revolution in Dent	0	0	277	301	2000
Masaka N. (J-F. Roulet & M. Degrange, Eds.)	Bonding: The Ultimate Restoration for Tooth Fracture? In Adhesion: The Silent Revolution in Dentistry	Quintessence Publishing Co, Inc.			205	222	2000
Inoue Y, Arita S, Miyazaki K, Fukushima T, Itoh T	Effect of water, saliva and blood contamination on bonding of metal brackets with a 4-META/MMA/TBB resin to etched enamel	Am J Dent	12	6	299	304	1999
Schmalz G. et al.	Super-Bond C&B catalysts are not mutagenic in mammalian cells in vitro	IADR/CED 35th Annual Meeting #269					1999
Harold R. Stanley	Criteria for standarizing and increasing credibility of direct pulp capping studies	Am J Dent		11	17	34	1998
Kohji Kamada, Keiichi Yoshida, Mitsuru Atsuta	Effect of ceramic surface treatments on the bond of four resin luting agents to a ceramic material	J Prosthet Dent	5	79	508	513	1998
Monya Y, Matsumura H, Atsuta M	A two-stage resin-bonded fixed partial denture seated in conjunction with postextraction healing of the alveolar socket: a clinical report.	J Prosthet Dent	1	80	4	8	1998
Yoshida K, Tanagawa M, Atsuta M	In-vitro solubility of three types of resin and conventional luting cements.	J Oral Rehabil	4	25	285	291	1998
Burke FJ	Repair of fractured incisors using a 4-META luting material.	Dent Update	9	24	358	360	1997
Noguchi H. et al.	Treatment of Vertically Fractured Root by Cohesion	J. Conserv Dent	6	40	1453	1460	1997
Matsumura H, Taira Y, Yoshida K, Atsuta M:	Bond strength of a metal adhesive system jointed to noble alloys.	J Dent Res,Abst		76	61	61	1997
Matsumura H, Tanaka T, Atsuta M	Effect of acidic primers on bonding between stainless steel and auto-polymerizing methacrylic resins.	J Dent	3	25	285	290	1997
Matsumura H, Tanaka T, Atsuta M:	Bonding of silver-palladium-copper-gold alloy with thiol derivative primers and tri-n-butylborane initiated luting agents.	J Oral Rehabil		24	291	296	1997
Ruzickova T, Staninec M, Marshall GW, Hutton JE	Bond strengths of the adhesive resin-amalgam interface.	Am J Dent	4	10	192	194	1997
Taira Y, Matsumura H, Atsuta M	Bonding of titanium with acidic primers and a tri-n-butylborane-initiated luting agent.	J Oral Rehabil	5	24	385	388	1997
Tulunoglu IF, Oktmer M:	Tensile strength and microleakage of the bond between a nickel-chromium alloy and a visible light-cured resin composite: Effect of 4-META,silicoating, and bead retention.	Quintessence Int	7	28	447	451	1997
Watanabe EK, Yamashita A, Suzuki K, Imai M:	Temporary cement removal and resin cement adhesion to bovine dentin.	J Dent Res,Abst		76	137	137	1997
Atsuta M, Matsumura H, Salonga JP, Taira Y	Effect of ultrasonic instrumentation on bond strength of three dental cements bonded to nickel-chromium alloy	J Prosthet Dent	75	3	309	313	1996

Burrow MF, Nikaido T, Satoh M, Tagami J	Early bonding of resin cements to dentin - Effect of bonding environment.	Oper Dent	5	21	196	202	1996
Graiff L, Calabrese M, Mason PN, Brait D:	Tensile bond strength of passive posts using two resin cements.	J Dent Res,Abst	5	75	1226	1226	1996
Honda N, Suzuki S, Hikage S, Cox C:	A new bonding system for precious alloys.	J Dent Res,Abst		75	173	173	1996
King M, Aboush YEY:	Effect of adhesive cement on three-quarter crown design.	J Dent Res,Abst	5	75	1165	1165	1996
Kuyinu E, Styner D, Scherer W, Renwick E:	Evaluation of three adhesive resins for use as pit and fissure sealants.	J Dent Res,Abst		75	180	180	1996
Leonard JE, Gutmann JL, Guo IY	Apical and coronal seal of roots obturated with a dentine bonding agent and resin.	Int Endod J	2	29	76	83	1996
Matsumura H, Tanaka T, Taira Y, Atsuta M	Bonding of a cobalt-chromium alloy with acidic primers and tri-n-butylborane-initiated luting agents.	J Prosthet Dent	2	76	194	199	1996
McSherry PF	An in vitro evaluation of the tensile and shear strengths of four adhesives used in orthodontics.	Eur J Orthod	4	18	319	327	1996
Miyakoshi S, Inoue T, Shimono M:	Interface interaction of 4-META/soft tissue hybrid layer and pulp tissue in vitro.	J Dent Res,Abst		75	281	281	1996
Morikawa T, Matsumura H, Atsuta M	Bonding of a mica-based castable ceramic material with a tri-n-butylborane-initiated adhesive resin.	J Oral Rehabil	7	23	450	455	1996
Nakashima K, Terata R, Yoshinaka S, Kubota M:	Effect of resinous temporary materials on resin cement's bond strength on dentin.	J Dent Res,Abst		75	71	71	1996
Omroi M, Hagiwara Y, Igarashi T:	Influence of temporary cements for bond strength of adhesive luting cements.	J Dent Res,Abst		75	393	393	1996
Prinsloo LC, van der Vyver PJ:	Degree of polymerization of modern adhesive resin cements.	J Dent Res,Abst	5	51	1312	1312	1996
Rosen N, Hurley E, Habic C:	Fracture resistance of endodontically treated roots using a dentin bonded resin and glass ionomer rootsealers.	J Dent Res,Abst		75	178	178	1996
Ruse ND, Feduik D:	Notchless triangular prism(NTP) fracture toughness testing of dental luting cements.	J Dent Res,Abst		75	20	20	1996
Samama Y	Fixed bonded prosthodontics: a 10-year follow-up report. Part II. Clinical assessment.	Int J Periodontics Restorative Dent	1	16	52	59	1996
Suzuki SH, Aksornprai N, Suzuki S, Cox CF:	Histological evaluation of 4-META adhesive systems on non-exposed pulps.	J Dent Res,Abst		75	389		1996
Taira Y, Matsumura H, Yoshida K, Tanaka T, Atsuta M	Adhesive bonding to dentin with ferrous chloride primers and tri-n-butylborane-initiated luting agents.	J Dent Res	11	75	1859	1864	1996
Terata R, Yoshinaka S, Nakashima K, Kubota M	Effect of resinous temporary material on tensile bond strength of resin luting cement to tooth substrate.	Dent Mater J	1	15	45	50	1996
Walmann JO, Donnelly JC	Effect of dowel lubrication on resistance to dislodgment of dowels cemented with a 4-META resinous cement.	J Prosthet Dent	1	76	15	18	1996
Yoshida K, Kamada K, Tanagawa M, Atsuta M	Shear bond strengths of three resin cements used with three adhesive primers for metal.	J Prosthet Dent	3	75	254	261	1996
Yoshida K, Tanagawa M, Sawase T, Matsumura H, Tanaka T, Atsuta M:	Solubilities of several luting cements.	J Dent Res,Abst		75	73	73	1996
Barkmeier WW, Kupiec KA, Wuertz KM	Bond strengths to metal using porcelain repair systems.	J Dent Res,Abst		74	231	231	1995
Boskovic M, Heisler W, Tjan AHL	Retention of short, overtapered crowns with adhesive cements.	J Dent Res,Abst		74	424	424	1995
Brabant A, Vreven J, Degrange M	In vitro comparison of energy of two resin luting cements.	J Dent Res,Abst	3	74	928	928	1995
Burgess JO, Ma S, Cronin R	Shear bond strength of ten luting agents to dentin.	J Dent Res,Abst		74	242	242	1995
Burrow MF, Nikaido T, Satoh M, Takatsu T	Early bonding of resin cement - Effect of environment.	J Dent Res,Abst		74	487	487	1995
Buyukyilmaz T, Zachrisson YO, Zachrisson BU	Improving orthodontic bonding to gold alloy.	Am J Orthod Dentofacial Orthop	5	108	510	518	1995
Chang JC, Hart, Johnson CD, Hurst TL	Shear strengths of adhesive cements between aluminum oxide and dentin.	J Dent Res,Abst		74	424	424	1995
Hosokawa E, Macchi RL:	Bond strength of two resins to base alloys.	J Dent Res,Abst	3	74	731	731	1995
Inoue T, Miyakoshi S, Shimono M	Dentin Pulp/Adhesive Resin Interface. Biological View from Basic Science to Clinic.	Proc Int Cnf Dent/Pulp '95			217	220	1995

Marais JT, Van der Vyver PJ, Nel JC:	A comparison of two systems for bonding gold to dentin.	J Dent Res,Abst	3	74	1017	1017	1995
Masaka N	Safety of using 4-META-TBB Resin as a Adhesive Material for Dental Pulp and its Clinical Application	Proc Int Cnf Dent/Pulp '95			31	35	1995
Mimura H, Deguchi T, Obata A, Yamagishi T, Ito M	Comparison of different bonding materials for laser debonding.	Am J Orthod Dentofacial Orthop	3	108	267	273	1995
Nakabayashi N	Function of Hybridized Dentin Criated in Subsurface of Dentin	Proc Int Cnf Dent/Pulp '95			202	208	1995
Nakabayashi N, Watanabe A, Ikeda W	Intra-oral bonding of 4-META/MMA-TBB resin to vital human dentin.	Am J Dent	1	8	37	42	1995
Novelli C, Lacy AM, Watanabe LG:	Shear bond strength of "adhesive" resins to dental alloys.	J Dent Res,Abst		74	231	231	1995
Suzuki S, Cox CF	Cohesive Bonding between Dental Clinicians and Researchers	Proc Int Cnf Dent/Pulp '95			27	30	1995
Taira Y, Matsumura H, Yoshida K, Tanaka T, Atsuta M	Adhesive bonding of titanium with a methacrylate-phosphate primer and self-curing adhesive resins.	J Oral Rehabil	6	22	409	412	1995
Tanaka T, Kamada K, Matsumura H, Atsuta M:	A comparison of water temperature for thermocycling of metal-bonded resin specimens.	J Prosthet Dent	4	74	345	349	1995
Terata R, Nakashima K, Yoshinaka S, ubota M:	Effect of resinous temporary materials on resin cement's bond strength.	J Dent Res,Abst		74	487	487	1995
Tsuneda Y, Hayakawa T, Yamamoto H, Ikemi T, Nemoto K	A histopathological study of direct pulp capping with adhesive resins.	Oper Dent	6	20	223	229	1995
Van der Vyver PJ:	In-vitro bonding of adhesive resin to dental alloys and dentin.	J Dent Res,Abst	3	74	1008	1008	1995
Watanabe I, Matsumura H, Atsuta M	Effect of two metal primers on adhesive bonding with type IV gold alloys.	J Prosthet Dent	3	73	299	303	1995
Zachrisson BU, Buyukyilmaz T, Zachrisson YO	Improving orthodontic bonding to silver amalgam.	Angle Orthod	1	65	35	42	1995
Boyer DB, Roth L	Fracture resistance of teeth with bonded amalgams.	Am J Dent	2	7	91	94	1994
Burke FJ, Wilson NH, Watts DC	Fracture resistance of teeth restored with indirect composite resins: the effect of alternative luting procedures.	Quintessence Int	4	25	269	275	1994
Cox CF, Suzuki S	Re-evaluating pulp protection: calcium hydroxide liners vs. cohesive hybridization.	J Am Dent Assoc	7	125	823	831	1994
Degrange M, Charrier JL, Attal JP, Asmussen E	Bonding of luting materials for resin-bonded bridges: clinical relevance of in vitro tests.	J Dent	1	22	28	32	1994
Katoh Y:	Histopathological reaction of pulp in direct-capping of adhesive resinous materials.	J Dent Res,Abst		73	293		1994
MacPherson JR, Davis RD, Reagan SE, Gray SE:	Microleakage in heat-treated Class V resin inlays cemented with five cement systems: An in vitro study.	Gen Dent	4	42	310	316	1994
Mendoza DB, Eakle WS	Retention of posts cemented with various dentinal bonding cements.	J Prosthet Dent	6	72	591	594	1994
Menghini FA, Barkmeier WW:	Bond strength of non-precious metal to amalgam using luting agents.	J Dent Res,Abst		73	222	222	1994
Miyakoshi S, Inoue T, Shimono M:	Interface interactions of 4-META/MMA-TBB resin and dental pulp.	Arch Oral Biol		39	147	147	1994
Sorensen JA, Cruz M, Avera SP, Nunakawa G:	Microleakage and marginal fidelity of gold inlays using new cements.	J Dent Res,Abst		73	118	118	1994
Suzuki S, Cox CF, White KC	Pulpal response after complete crown preparation, dentinal sealing, and provisional restoration.	Quintessence Int	7	25	477	485	1994
Terata R, Nakashima K, Obara M, Kubota M	Characterization of enamel and dentin surfaces after removal of temporary cement--effect of temporary cement on tensile bond strength of resin luting cement.	Dent Mater J	2	13	148	154	1994
Terata R, Nakashima K, Obara M, Yoshinaka S, Kubota M:	Tensile bond strength of resin cements on enamel or dentin.	J Dent Res,Abst		73	229	229	1994
Tsuneda Y, Ikemi T, Namiki Y, Hayakawa T, Nemoto K, Yamamoto H:	Pulpal response of the adhesive resin.	J Dent Res,Abst	4	73	908	908	1994
Van der Vyver PJ, deWet FA, Marais JT, Ferreira MR:	An evaluation of five porcelain repair systems on Cerec Porcelain.	J Dent Res,Abst	4	73	989	989	1994

van der Vyver PJ, Marais JT, de Wet FA:	Repair of Cerec porcelain with seven different systems.	J Dent Res,Abst		73	396	396	1994
Vichi A, Ferrari M, Mason PN:	Tensile bond test of cast post cores cemented with four different cements.	J Dent Res,Abst		73	388	388	1994
Aboush YEY, Hooper SM	In vitro and in vivo bonding of metal to dentin using 4-META resin.	J Dent Res,Abst	4	72	706	706	1993
Brown JW, Apse P, Goulbourne A	Shear bond strength to three ceramic substrates.	J Dent Res,Abst		72	303	303	1993
Cooper JE, Hazelrigg DE, Veal SJ, Gettleman L	Pullout strength and photoelastic stresses of cemented posts.	J Dent Res,Abst		72	305	305	1993
Crawford PJ, Aboush YE	The use of adhesively retained gold onlays in the management of dental erosion in a child: a 4-year case report.	Br Dent J	11	175	414	416	1993
Diaz-Arnold AM, Wistrom DW, Aquilino SA, Swift EJ Jr	Bond strengths of porcelain repair adhesive systems.	Am J Dent	6	6	291	294	1993
Eick JD, Robinson SJ, Chappell RP, Cobb CM, Spencer P	The dentinal surface: Its influence on dentinal adhesion. Part III.	Quintessence Int	8	24	571	582	1993
Mandras RS, Retief DH, Russell CM	Shear bond strengths of 10 dentinal bonding restorative systems.	Gen Dent	2	41	133	137	1993
Myers ML, Caughman WF, Rueggeberg FA, O'Connor RP	Effect of powder/liquid ratio on physical and chemical properties of C&B Metabond.	Am J Dent	2	6	77	80	1993
Staninec M, Ruzickova T, Shaffer S, Lowe A:	Peel strength testing metal adhesives.	Int Cng Dnt Mater			295	295	1993
Tjan AHL, Nemetz H:	Effect of corrugated post-spaces on the retention of posts.	J Dent Res,Abst		72	216	216	1993
Van Meerbeek B, Mohrbacher H, Celis JP, Roos JR, Braem M, Lambrechts P, Vanherle G	Chemical characterization of the resin-dentin interface by micro-Raman spectroscopy.	J Dent Res	10	72	1423	1428	1993
Burke FJT, Wilson NHF, Watts DC	Fracture resistance of teeth restored with indirect composites.	J Dent Res,Abst		71	634	634	1992
Caughman WF, O'Connor RP, Williams HA, Rueggeberg FA	Retention strengths of three cements using full crown preparations restored with amalgam.	Am J Dent	2	5	61	63	1992
Chappell R, Eick J, Morgan R	Shear bond strength and SEM observation of the newest dentin adhesives.	J Dent Res,Abst		71	170	170	1992
Cooley RL, Barkmeier WW, Evans JG	Shear bond strengths of resin adhesive cements to dentin and Ni-Cr-Be alloy.	J Esthet Dent	4	4	117	120	1992
Gendusa NJ	Hydrolysis of 4-META/MMA-TBB resins: a myth.	J Esthet Dent	2	4	58	60	1992
Gorodovsky S, Zidan O	Retentive strength, disintegration, and marginal quality of luting cements.	J Prosthet Dent	2	68	269	274	1992
Hunsaker KJ, Christensen GJ, Christensen RP:	Retentive characteristics of dental luting agents.	J Dent Res,Abst		71	123	123	1992
Inoue T, Shimono M	Repair dentinogenesis following transplantation into normal and germ-free animals.	Proc Finn Dent Soc		88	183	194	1992
Lerner TH;	Shear bond strength of amalgam and composite to dentin: An in-vitro study.	J Dent Res,Abst		71	160	160	1992
Myers ML, Caughman WF, Rueggeberg FA, O'Connor RP:	Effect of powder/Liquid ratio on properties of C&B-Metabond.	J Dent Res,Abst		71	161	161	1992
Nakabayashi N	Adhesive bonding with 4-META.	Oper Dent			125	130	1992
Nakabayashi N, Ashizawa M, Nakamura M	Identification of a resin-dentin hybrid layer in vital human dentin created in vivo: durable bonding to vital dentin.	Quintessence Int	2	23	135	141	1992
Nakabayashi N, Watanabe A, Gendusa NJ	Dentin adhesion of "modified" 4-META/MMA-TBB resin: function of HEMA.	Dent Mater	4	8	259	264	1992
O'Keefe KL, Powers JM, McGuckin RS, Pierpont HP	In vitro bond strength of silica-coated metal posts in roots of teeth.	Int J Prosthodont	4	5	373	376	1992
Penugonda B, Scherer W, Cooper H, Kokoletsos N, Koifman V	Bonding Ni-Cr alloy to tooth structure with adhesive resin cements.	J Esthet Dent		4	26	29	1992

Segura JC, Maya A, Millstein P, Nathanson D:	In vitro microleakage under crown cemented with resin cements.	J Dent Res,Abst		71	111	111	1992
Standlee JP, Caputo AA:	Endodontic dowel retention with resinous cements.	J Prosthet Dent	6	68	913	917	1992
Staninec M, Torii Y, Watanabe LG, Kawakami M, Tonn EM:	Tensile adhesion evaluation in a new universal test.	Am J Dent	4	5	187	191	1992
Tanaka T, Thompson VP:	Evaluation of new bonding systems for non-oxidized noble alloys.	J Dent Res,Abst		71	254	254	1992
White KC, Suzuki S, Hasegawa T, Cox CF:	Clinical characterization of an enamel hybrid zone following in vivo bonding.	J Dent Res,Abst		71	666	666	1992
Wieczkowski G, Yu XY, Davis EL & Joyn RB:	Amalgam/base bond strength in a V-shaped cavity preparation.	J Dent Res,Abst		71	254	254	1992
Barkmeier WW, Cooley RL, Douville CJ	Adhesive resin strength to dentin and NiCrBe alloy	J Dent Res,Abst		70	526	526	1991
Chappell RP, Eick JD, Theisen FC, Carracho AJL	Shear bond strength and scanning electron microscopic observation of current dentinal adhesives.	Quintessence Int	10	22	831	839	1991
Cooley RL, Burger KM, Chain MC	Evaluation of a 4-META adhesive cement.	J Esthet Dent	1	3	7	10	1991
Cooley RL, Tseng EY, Evans JG	Evaluation of a 4-META porcelain repair system.	J Esthet Dent	1	3	11	13	1991
Eakle WS, Giblin JM, Chavez MA	Retention strength of gold inlays with resin cements.	J Dent Res,Abst		70	390	390	1991
Mandras RS, Retief DH, Russell CM:	Shear bond strengths of ten dentinal bonding restorative systems.	J Dent Res,Abst		70	395	395	1991
Masaka N	Restoring the severely compromised molar through adhesive bonding of amalgam to dentin.	Compendium	2	12	90		1991
Matsumura H, Kawahara M, Tanaka T, Atsuta M	Surface preparations for metal frameworks of composite resin veneered prostheses made with an adhesive opaque resin.	J Prosthet Dent	1	66	10	15	1991
Matsumura H, Sueyoshi M, Tanaka T, Atsuta M, Nakabayashi N:	Radiopaque 4-META/MMA-TBB resin.	J Dent Res,Abst	4	70	797	797	1991
Nakabayashi N, Nakamura M, Yasuda N	Hybrid layer as a dentin-bonding mechanism.	J Esthet Dent	4	3	133	138	1991
Strygler H, Nicholls JL, Townsend JD:	Microleakage at the resin-alloy interface of chemically retained composite resins for cast restorations.	J Prosthet Dent	6	65	733	739	1991
Suzuki M, Kato H, Wakumoto S	Vibrational analysis by Raman spectroscopy of the interface between dental adhesive resin and dentin.	J Dent Res	7	70	1092	1097	1991
Tagami J, Tao L, Pashley DH, Hosoda H, Sano H	Effects of high-speed cutting on dentin permeability and bonding.	Dent Mater	4	7	234	239	1991
Tao L, Tagami J, Pashley DH	Pulpal pressure and bond strengths of SuperBond and Gluma.	Am J Dent	2	4	73	76	1991
Chappell RP, Eick JD, Carracho AL	Shear bond strength and SEM observation of new dentin adhesives.	J Dent Res,Abst		69	285	285	1990
Hood JAA:	Tensile strength of adhesive cements to metals.	J Dent Res,Abst	4	69	945	945	1990
Hooper SM, Aboush YEY:	Use of a 4-META based resin for bonding porcelain to dentin.	J Dent Res,Abst	4	69	989	989	1990
Matsumura H, Yoshida K, Tanaka T, Atsuta M	Adhesive bonding of titanium with a titanate coupler and 4-META/MMA-TBB opaque resin.	J Dent Res	9	69	1614	1616	1990
Shimomura H, Dogon IL, Fujitani M:	The effect of a dehydrating agent on adhesion to dentin.	J Dent Res,Abst		69	286	286	1990
Staninec M, Torii Y, Watanabe LG:	A new tensile test for adhesion of materials to teeth.	J Dent Res,Abst		69	116	116	1990
Tagami J, Tao L, Pashley DH:	Correlation among dentin depth, permeability and bond strength of adhesive resins.	Dent Mater	1	6	45	50	1990
Tao L, Pashley DH, McGuckin R:	In vivo bond strength: Effect of depth and tooth type.	J Dent Res,Abst		69	285	285	1990
Aksu MN, Lorey RE	Tensile retention of posts using various cements/bonding agents.	J Dent Res,Abst		68	867	867	1989
Matsumura H, Kawahara M, Tanaka T, Atsuta M	A new porcelain repair system with a silane coupler, ferric chloride, and adhesive opaque resin.	J Dent Res	5	68	813	818	1989
Matsumura H, Kawahara M, Tanaka T, Atsuta M:	A new porcelain repair system.	J Dent Res,Abst	4	68	670	670	1989
Mojon P, Hawbolt EB, MacEntee MI, Belser UC:	Maximum bond strength of dental luting cement to amalgam alloy.	J Dent Res	11	68	1545	1549	1989
Tao L, Tagami J, Pashley DH:	Pulpal pressure effects on bond strength of Super-Bond to dentin	J Dent Res,Abst		68	321	321	1989

Sheth JJ, Fuller JL, Jensen ME	Cuspal deformation and fracture resistance of teeth with dentin adhesives and composites.	J Prosthet Dent	5	60	560	569	1988
Kuo YS	Evaluation of MMA-4-META-TBB resin as a dental adhesive material.	Proc Natl Sci Counc Repub China [B]	2	8	187	192	1984
Nakabayashi N, Kojima K, Masuhara E	The promotion of adhesion by the infiltration of monomers into tooth substrates.	J Biomed Mater Res	3	16	265	273	1982

Adhesives

Author(s)	Title	Journal	Vol.	Issue	1st page	Last page	Year
Nakabayashi N	Dental biomaterials and the healing of dental tissue	Biomaterials	24		2437	2439	2003
Kitasako Y, Murrow MF, Nikaido T, Tagami J	Long-term tensile bond durability of two different 4-META containing resin cements to dentin	Dental Mater J	18		276	280	2002
Morris MD, Lee KW, Agee KA, Bouillaguet S, Pashley DH	Effects of Sodium Hypochlorite and RC-Prep on Bond Strength of Resin Cement to Endodontic Surfaces	J Endodontics	27	12	753	757	2001
Inoue T, Miyakoshi S, Shimono M	The <i>in vitro</i> and <i>in vivo</i> Influence of 4-META/MMA-TBB Resin Components on Dental Pulp Tissues	Adv Dent Res	15		101	104	2001
Nakabayashi N, Pashley DH	Hybridization of Dental Hard Tissues	Quintessence Publishing Co Ltd					1998
Nakabayashi N, Watanabe A, Arao T	A tensile test to facilitate identification of defects in dentine bonded specimens.	J Dent	26	4	379	385	1998
Cox CF, Suzuki S	Cohesive Bonding between Dental Clinicians and Researchers	Dentin / Pulp Complex			27	30	1996
Shimono M, Miyakoshi S, Inoue T	Dentin Pulp / Adhesive Resin Interface. Biological View from Basic Science to Clinic	Dentin / Pulp Complex	0	0	217	220	1996
Bakoyannis C, DiRenzo M, Ellis TH, Sacher E, Stangel I	The effects of acids on the structure of collagen.	J Dent Res	75		347	347	1996
Nakabayashi N	Function of Hybridized Dentin Criated in Subsurface of Dentin	Proc Int Crf Dent/Pulp '95			202	208	1995
Nakabayashi N, Watanabe A, Ikeda W	Intra-oral bonding of 4-META/MMA-TBB resin to vital human dentin.	Am J Dent	8	1	37	42	1995
Abadie MJM, Pourreyron L	A bonded post and core restoration system: Interface SEM observations.	J Dent Res,Abst	73	4	965	965	1994
Cox CF, Suzuki S	Re-evaluating pulp protection: calcium hydroxide liners vs. cohesive hybridization.	J Am Dent Assoc	125	7	823	831	1994
Nakabayashi N	Bonding to Dentin: Historical Over-looking	Dent Mater J	3	1	35	48	1993
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