

Tabulation Sheet for 2019 AES Literature Report

Search Results:

**Note: Bold-faced numbers are articles that are probably of greater interest and may deserve mention from the podium. Numbers in red are free articles. Bold numbers in red are free articles that are of greater interest and may deserve mention from podium.**

No Abstract: **182, 197, 204**, 220, **269**, 284, **285, 298, 315, 329, 331, 332**, 548, 569, 582, 609, 610, 615, 616, 625, 626, 629, **631**, 635, 651

JPD: 42, 206, 346, 456, 457, 463, 495, 705, 730, 781, 833, 852, 888, **857**, 953, 954, 964, 1083, 1100, 1109, **1110**, 1111, 1121, **1137**

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Articles Retrieved:

Free: **1, 7, 10, 20, 25, 57, 76, 79, 80, 82, 83, 86, 89, 90, 91, 92, 94, 96, 98, 100, 103, 116, 117, 138, 154, 157, 160, 189, 204, 206, 234, 247, 257, 267, 290, 310, 315, 316, 332, 344, 348, 350, 368, 373, 378, 392, 413, 419, 545, 546, 552, 560, 575, 576, 610, 615, 618, 626, 629, 631, 632, 656, 658, 659, 686, 704, 751, 828, 841, 843, 876, 892, 893, 892, 1067, 1070, 1123, 1166**

HQ: **20**, 24, 29, 30, 32, 47, **51**, 62, **76, 79, 80**, 81, **82, 83**, 84, 85, **86, 87, 88, 89, 90, 91, 92**, 93, **94**, 95, **96, 97, 98, 99, 100**, 101, 102, **103**, 104, 113, **116, 117**, 119, 134, **138, 154, 160**, 165, **189**, 212, **204, 206, 229, 234**, 235, 236, **247, 257, 267**, 278, 287, **290, 298, 310, 316**, 322, 323, **332, 348, 350, 378**, 394, 401, 403, **409, 413, 419**, 435, 446, 447, 451, **460, 464, 471, 472**, 519, **526, 532**, 537, 544, **545, 546**, 550, 558, **575, 585, 610, 615, 618**, 640, 641, 643, **658, 659**, 684, **686, 704**, 717, 760, 823, **826, 827, 828**, 838, **841, 843**, 848, 849, 850, **857**, 866, **876**, 880, 889, **892**, 896, 899, 901, 906, **910, 911**, 926, 928, 931, 945, 957, 958, **960**, 983, 987, 1064, **1067, 1070**, 1075, 1089, 1090, 1092, **1093**, 1094, 1098, 1106, **1110**, 1114, 1120, **1123**, 1126, **1128, 1137, 1139**, 1142, 1146, **1147**, 1159, **1166**

AI: **1**, 5, **7, 10**, 16, 19, 21, 24, **25**, 41, 46, **51**, 53, **57**, 62, 73, **76, 79**, 82, **92**, 121, **125, 157, 182, 197, 204**, 220, 284, **285, 298, 315, 329, 331, 332, 344**, 345, 346, 359, 361, 362, 363, **368, 373**, 377, 386, **392**, 394, 515, 519, 520, 531, **546**, 548, 551, **552, 560**, 562, 563, 569, 570, **576**, 577, 582, 583, 586, 588, 597, 598, 600, 602, 604, 609, **610, 615**, 616, 622, 625, **626, 629, 631, 632**, 635, 638, 639, 640, 643, 651, 652, 654, **656, 658, 659**, 660, 661, 662, 665, 666, 676, 678, 684, **686, 704, 751**, 760, 849, **857**, 877, 884, **893, 897**, 935, 1014, **1030, 1033, 1036, 1042, 1052, 1053, 1060, 1062**, 1064, **1067, 1070, 1072**, 1075, 1089, 1090, 1092, **1093**, 1098, **1101**, 1106, **1107, 1110**, 1114, 1120, **1122, 1123**, 1126, **1128, 1137, 1139**, 1142, 1146, **1147**, 1159, **1160, 1163, 1166, 1178, 1180**, 1181, **1186, 1188, 1189**, 1191

## Dental Disciplines:

Anatomy: 76, 138, 206, 344, 419, 472, 684, 751, 849, 857, 1159

Appliances: 7, 19, 21, 46, 51, 93, 103, 154, 160, 182, 197, 204, 206, 269, 285, 298, 363, 373, 377, 386, 392, 546, 598, 604, 622, 631, 660, 686, 751, 760, 826, 857, 897, 910, 935, 957, 958, 960, 978, 983, 1191

Botox: 84, 86, 101, 134, 285, 316, 332, 460, 662

Bruxism: 19, 21, 30, 32, 79, 89, 204, 315, 332, 460, 519, 546, 546, 586, 602, 631, 643, 656, 911, 957, 1160, 1166

Dental materials: 19, 46, 51, 53, 165, 310, 346, 684, 686, 848, 857, 1091, 1137, 1142

Diagnosis (TMD, OFP, OM): 10, 30, 46, 57, 62, 73, 76, 82, 92, 113, 121, 125, 138, 157, 182, 204, 206, 234, 269, 284, 298, 323, 329, 344, 359, 361, 362, 363, 368, 373, 377, 401, 409, 413, 419, 460, 520, 526, 531, 532, 546, 548, 551, 552, 560, 562, 588, 609, 610, 616, 622, 632, 638, 639, 640, 654, 658, 659, 661, 666, 678, 684, 686, 751, 760, 826, 841, 843, 857, 884, 893, 897, 911, 931, 935, 957, 958, 960, 987, 1030, 1062, 1070, 1075, 1089, 1091, 1093, 1094, 1098, 1107, 1110, 1123, 1128, 1139, 1147, 1163, 1178, 1180, 1181, 1186, 1188

Education: 10, 20, 21, 24, 41, 57, 73, 76, 298, 850, 958

Endo: 94, 945

Epidemiology: 10, 98, 117, 329, 368, 841, 987

Fixed Prosthodontics: 19, 206, 537, 704, 857, 945, 983

Imaging: 20, 76, 451, 344, 562, 678, 751, 857

Implants: 19, 235, 236, 257, 278, 600, 857, 866, 983

Mastication: 92, 546

NCCL/erosion/attrition: 81, 602, 848, 1060, 1072, 1101, 1146

Occlusion: 19, 21, 24, 25, 204, 206, 278, 472, 570, 586, 597, 600, 625, 704, 826, 857, 866, 978, 1110, 1137

Occlusal Adjustment/Equilibration: 92, 182, 197, 204, 704, 1137

Oral Surgery: 5, 7, 21, 53, 84, 85, 97, 206, 290, 345, 350, 394, 419, 562, 569, 582, 583, 610, 615, 616, 626, 629, 635, 651, 658, 676, 684, 849, 857, 877, 889, 897, 911, 928, 960, 978, 987, 1042, 1094, 1147, 1052, 1053, 1181

Orthodontics: 24, 25, 73, 91, 92, 96, 119, 206, 350, 562, 598, 823, 857, 889, 911, 983, 1122, 1126

Pain: 1, 7, 16, 19, 24, 25, 32, 41, 46, 53, 57, 76, 82, 92, 204, 206, 344, 363, 401, 409, 515, 520, 577, 610, 638, 640, 652, 654, 658, 678, 684, 686, 760, 827, 857, 877, 893, 987, 1014, 1139, 1163, 1189

Pedo: 5, 25, 41, 46, 51, 79, 206, 403, 618, 576, 544, 665, 1147

Rx: 82, 622, 656, 665, 1098, 1123, 1189

Perio: 83, 121, 125, 157, 597, 600, 857

Physical Therapy: 16, 19, 95, 298, 331, 548, 893, 910, 957, 1014, 1064, 1128, 1186

Psycho: 92, 99, 212, 298, 409, 640, 760, 892, 1033, 1126

Restorative: 229, 234, 348, 472, 586, 602, 625, 857, 983

Removable Prosthodontics: **857, 892**, 896

Sleep: 30, **51**, 62, **89**, 96, **160, 206**, 363, 386, 563, **576**, 604, 643, 660, **857**, 957, 958, **1036**, 1092, **1160, 1189**

Tech: 515, 625, 652

Other: 29, 47, 62, **116, 189**, 220, **247, 267**, 287, **310**, 322, **378**, 435, 446, 447, 464, 471, **545**, 550, 558, **575**, 585, 641, **828**, 838, **876**, 880, 899, 901, 906, 926, **1067**, 1090, 1106, 1114, 1120

### Levels of Evidence

I. Systematic Review of RCT's:

HQ: 29, 30, **79, 80, 83**, 84, 85, 87, **91, 96**, 99, 101, 113, 119, 134, **154, 160, 206, 229, 234**, 278, **332**, 403, **409, 413, 526, 532, 545, 575, 659**, 826, **960**, 983, 987

AI: 62, 73, **206, 298, 332**, 588, **1036**, 1064, **1070**, 1075, 1098, **1139**

II. RCT/Multiventer Studies

HQ: **89**, 93, 95, **100, 204**, 236, 287, **310, 348**, 558, **843**, 848, 928

AI: 5, **10**, 16, 53, **204, 331**, 363, 386, **610**, 643, **656**, 1014, **1033**, 1091, **1123, 1160, 1180**

III. Controlled Trial Without Randomization:

HQ: **89**, 537, **704**

AI: **329, 560, 704**, 877, **897**, 935, **1107, 1186, 1188**

IV. Case-Controlled/Cohort:

HQ: **51, 92, 267**, 684, 823, **911**, 945

AI: **1, 7**, 19, **25**, 41, 46, **51, 73, 138, 182**, 220, **285**, 531, 616, 622, **632, 658, 659**, 666, 684, **686, 751, 1030, 1052, 1060**, 1106, **1128**, 1191

V. Systematic Review of Qualitative Studies or Descriptive:

HQ: **20, 76**, 81, 95, **97, 189, 290, 298, 316, 460**, 519, **546, 618**, 850, **857**, 880, 889

AI: 76, 92, 121, 125, 394, 546, 551, 577, 597, 665, 849, 857, 1053, 1062, 1120, 1122, 1163, 1189

VI. Qualitative or Descriptive Study:

HQ: 24, 83, 86, 88, 90, 102, 117, 235, 401, 544, 550, 841, 906, 910

AI: 21, 24, 57, 197, 269, 284, 315, 344, 359, 361, 362, 368, 373, 377, 392, 520, 548, 560, 583, 586, 598, 610, 626, 651, 652, 660, 661, 662, 678, 1067, 1090, 1159

VII. Opinion/Editorial/Case Report/Product/Animal/In vitro/ Finite Element:

HQ: 32, 47, 98, 103, 104, 165, 212, 257, 322, 323, 394, 350, 419, 451, 471, 472, 827, 828, 838, 849, 866, 876, 889, 892, 896, 901, 926, 931, 957, 958, 978,

AI: 82, 157, 345, 346, 515, 552, 562, 563, 569, 570, 576, 582, 600, 602, 604, 609, 615, 625, 629, 631, 635, 638, 639, 640, 654, 676, 884, 893, 1042, 1072, 1089, 1092, 1093, 1094, 1101, 1110, 1114, 1126, 1137, 1142, 1146, 1147, 1166, 1178, 1181

**Supports Occlusal Therapy**

HQ: 298, 519, 826, 978, 686

AI: 182, 197, 269, 363, 373, 377, 386, 519, 686, 751, 760, 1181

**Definitions for Levels of Evidence**

**Level I:** Evidence from a systematic review of all relevant randomized controlled trials (RCT's), or evidence-based clinical practice guidelines based on systematic reviews of RCT's

**Level II:** Evidence obtained from at least one well-designed Randomized Controlled Trial (RCT)

**Level III:** Evidence obtained from well-designed controlled trials without randomization, quasi-experimental

**Level IV:** Evidence from well-designed case-control and cohort studies

**Level V:** Evidence from systematic reviews of descriptive and qualitative studies

**Level VI:** Evidence from a single descriptive or qualitative study

**Level VII:** Evidence from the opinion of authorities and/or reports of expert committees. Above information from "Evidence-based practice in nursing & healthcare: a guide to best practice" by Bernadette M. Melnyk and Ellen Fineout-Overholt. 2005, page 10.