The Effects of Differentiated Instruction and Enrichmen Achievement in Five Elementary Schools

American Educational Research Journal 48, 462-501

DOI: 10.3102/0002831210382891

Citation Report

#	ARTICLE	IF	CITATIONS
2	A model for systemâ€wide collaboration to support integrated social behavior and literacy evidenceâ€based practices. Psychology in the Schools, 2012, 49, 465-482.	1.1	14
3	The Impact of Challenging Geometry and Measurement Units on the Achievement of Grade 2 Students. Journal for Research in Mathematics Education, 2013, 44, 478-509.	1.0	15
4	Three Paradigms of Gifted Education. Gifted Child Quarterly, 2013, 57, 151-168.	1.2	86
5	The Impact of Advanced Geometry and Measurement Curriculum Units on the Mathematics Achievement of First-Grade Students. Gifted Child Quarterly, 2013, 57, 71-84.	1.2	24
6	Reading Comprehension and Fluency Levels Ranges Across Diverse Classrooms. Gifted Child Quarterly, 2013, 57, 3-14.	1.2	44
7	Reading Specialists' Perceptions and Pedagogical Practices towards Struggling Readers. International Journal of Education, 2014, 6, 82.	0.1	1
8	The Flipped Classroom Model of Learning in Higher Education: An Investigation of Preservice Teachers' Perspectives and Achievement. Journal of Digital Learning in Teacher Education, 2014, 31, 18-27.	0.7	43
9	Reference Values of Within-District Intraclass Correlations of Academic Achievement by District Characteristics. Evaluation Review, 2014, 38, 546-582.	0.4	18
10	Capturing the complexity: Content, type, and amount of instruction and quality of the classroom learning environment synergistically predict third graders' vocabulary and reading comprehension outcomes Journal of Educational Psychology, 2014, 106, 762-778.	2.1	89
11	Evaluating the Efficacy of Using Predifferentiated and Enriched Mathematics Curricula for Grade 3 Students. Gifted Child Quarterly, 2014, 58, 272-286.	1.2	20
12	Closing the Opportunity Gap. Gifted Child Today, 2014, 37, 103-110.	0.5	25
13	Effects of Differentiated Reading Instruction on Student Achievement in Middle School. Journal of Advanced Academics, 2014, 25, 384-402.	0.5	26
14	Teachers' views on differentiation in content and language integrated learning (CLIL): Perceptions, practices and challenges. Language and Education, 2014, 28, 1-18.	1.0	49
15	Comprehension Tools for Teachers: Reading for Understanding from Prekindergarten Through Fourth Grade. Educational Psychology Review, 2014, 26, 379-401.	5.1	31
16	The Effect of Differentiation Approach Developed on Gifted Students. Anthropologist, 2015, 19, 613-625.	0.1	0
17	What Works in Gifted Education. American Educational Research Journal, 2015, 52, 137-167.	1.6	57
18	Effects of Differentiated Reading on Elementary Students' Reading Comprehension and Attitudes Toward Reading. Gifted Child Quarterly, 2015, 59, 91-107.	1.2	20
19	Pupils' perceptions of teaching behaviour: Evaluation of an instrument and importance for academic motivation in Indonesian secondary education. International Journal of Educational Research, 2015, 69, 98-112.	1.2	24

#	Article	IF	CITATIONS
20	Searching for Evidence-Based Practice. Journal of Advanced Academics, 2015, 26, 96-111.	0.5	15
21	Examining the Effects of Linking Student Performance and Progression in a Tier 2 Kindergarten Reading Intervention. Journal of Learning Disabilities, 2015, 48, 255-270.	1.5	4
22	Development and evaluation of a questionnaire measuring pre-service teachers' teaching behaviour: a Rasch modelling approach. School Effectiveness and School Improvement, 2015, 26, 169-194.	1.4	94
23	Talent Development as a Framework for Gifted Education. Gifted Child Today, 2015, 38, 49-59.	0.5	73
24	A longitudinal study of induction on the acceleration of growth in teaching quality of beginning teachers through the eyes of their students. Teaching and Teacher Education, 2015, 51, 225-245.	1.6	46
25	Individualizing Student Instruction in Reading. Policy Insights From the Behavioral and Brain Sciences, 2016, 3, 54-61.	1.4	26
26	Improving kindergarten teachers' differentiation practices to better anticipate student differences. Educational Studies, 2016, 42, 357-377.	1.4	13
27	Changes in teaching in order to help students with learning difficulties improve in Cypriot primary classes. Education 3-13, 2016, 44, 371-390.	0.6	2
28	Goals, data use, and instruction: the effect of a teacher professional development program on reading achievement. School Effectiveness and School Improvement, 2016, 27, 135-156.	1.4	22
29	Kindergarteners' Achievement on Geometry and Measurement Units That Incorporate a Gifted Education Approach. Gifted Child Quarterly, 2017, 61, 52-72.	1.2	10
30	Measuring teachers' perceptions about differentiated instruction: The DI-Quest instrument and model. Studies in Educational Evaluation, 2017, 53, 41-54.	1.2	69
31	Minority Achievement Gaps in STEM. Gifted Child Quarterly, 2017, 61, 20-39.	1.2	74
32	Teachers' Use of High- and Low-Support Scaffolding Strategies to Differentiate Language Instruction in High-Risk/Economically Disadvantaged Settings. Journal of Early Intervention, 2017, 39, 125-146.	1.1	36
33	The impact of comprehensive student support on teachers: Knowledge of the whole child, classroom practice, and Teacher Support. Teaching and Teacher Education, 2017, 65, 145-156.	1.6	14
34	"ls it Our Job to Teach them to Read or to Act Appropriately?― Teachers' and Staff's Perceptions of an Alternative School. Sociological Inquiry, 2017, 87, 501-523.	1.4	3
35	Individual differences in teacher development: An exploration of the applicability of a stage model to assess individual teachers. Learning and Individual Differences, 2017, 58, 46-55.	1.5	22
36	Reading and listening progress in segregated primary schools: Does ethnic and socioeconomic classroom composition matter?. British Educational Research Journal, 2017, 43, 931-951.	1.4	2
37	Teachers and their implementation of differentiated instruction in the classroom. Teaching and Teacher Education, 2017, 67, 291-301.	1.6	136

#	ARTICLE	IF	Citations
38	The impact of tier 1 reading instruction on reading outcomes for students in Grades 4–12: A meta-analysis. Reading and Writing, 2017, 30, 1639-1665.	1.0	19
39	Adaptation of the curriculum for the inclusion of learners with special education needs in selected primary schools in the Fort Beaufort District. African Journal of Disability, 2017, 6, 377.	0.7	3
40	Effective differentiation Practices: A systematic review and meta-analysis of studies on the cognitive effects of differentiation practices in primary education. Educational Research Review, 2018, 24, 31-54.	4.1	95
41	Teachers' agency, efficacy, engagement, and emotional resilience during policy innovation implementation. Journal of Educational Change, 2018, 19, 181-204.	2.5	41
42	Differentiated instruction in a data-based decision-making context. School Effectiveness and School Improvement, 2018, 29, 43-63.	1.4	28
43	Effectiveness of a "Grass Roots―Statewide Enrichment Program for Gifted Elementary School Children. Journal of Research on Educational Effectiveness, 2018, 11, 375-408.	0.9	19
44	Achievement Unlocked: Effective Curriculum Interventions With Low-Income Students. Gifted Child Quarterly, 2018, 62, 68-82.	1.2	18
45	Measuring professional vision of inclusive classrooms in secondary education through video-based comparative judgement: An expert study. Studies in Educational Evaluation, 2018, 56, 71-84.	1.2	18
46	Short- and long-term effects of assessment-based differentiated reading instruction in general education on reading fluency and reading comprehension. Learning and Instruction, 2018, 56, 98-109.	1.9	42
47	Effectiveness of Reading-Strategy Interventions in Whole Classrooms: a Meta-Analysis. Educational Psychology Review, 2018, 30, 1215-1239.	5.1	44
48	A Pentagonal Pyramid Model for Differentiation in Literacy Instruction Across the Disciplines. Journal of Adolescent and Adult Literacy, 2018, 62, 45-53.	0.4	19
49	How inclusive are the teaching practices of my German, Maths and English teachers? – psychometric properties of a newly developed scale to assess personalisation and differentiation in teaching practices. International Journal of Inclusive Education, 2022, 26, 61-76.	1.5	45
50	Same, Similar, or Something Completely Different? Calibrating Student Surveys and Classroom Observations of Teaching Quality Onto a Common Metric. Educational Measurement: Issues and Practice, 2019, 38, 55-64.	0.8	8
51	From School Leadership to Differentiated Instruction. Elementary School Journal, 2019, 120, 197-219.	0.9	29
52	How Does Changing "One-Size-Fits-All―to Differentiated Instruction Affect Teaching?. Review of Research in Education, 2019, 43, 336-362.	0.8	66
53	Differentiation in the classroom. SecEd, 2019, 2019, 21-27.	0.3	3
54	Relations between CBM (oral reading and maze) and reading comprehension on state achievement tests: A meta-analysis. Journal of School Psychology, 2019, 73, 131-149.	1.5	34
55	Beliefs as filters for comparing inclusive classroom situations. Connecting teachers' beliefs about teaching diverse learners to their noticing of inclusive classroom characteristics in videoclips. Contemporary Educational Psychology, 2019, 56, 140-151.	1.6	19

#	Article	IF	Citations
56	Leadership Roles for School Counselors in Identifying and Supporting Twice-Exceptional (2E) Students. Professional School Counseling, 2019, 23, 2156759X2094063.	0.7	3
57	Shedding Light on the Convoluted Terrain of Differentiated Instruction (DI): Proposal of a DI Taxonomy for the Heterogeneous Classroom. Open Education Studies, 2019, 1, 73-90.	0.4	15
58	Measuring pre-service teachers' professional vision of inclusive classrooms: A video-based comparative judgement instrument. Teaching and Teacher Education, 2019, 78, 1-14.	1.6	23
59	The Impact of Motivational Reading Instruction on the Reading Achievement and Motivation of Students: a Systematic Review and Meta-Analysis. Educational Psychology Review, 2021, 33, 1125-1163.	5.1	25
60	How do teaching quality and pedagogical practice enhance vocational student engagement? A mixed-method classroom observation approach. International Journal of Educational Management, 2020, 34, 987-1000.	0.9	9
61	Professional vision of inclusive classrooms: A validation of teachers' reasoning on differentiated instruction and teacher-student interactions. Studies in Educational Evaluation, 2020, 67, 100912.	1.2	13
62	Differentiated instruction: the diversity of teachers' philosophy and praxis to adapt teaching to students' interests, readiness and learning profiles. International Journal of Inclusive Education, 2022, 26, 1383-1400.	1.5	17
63	The evidence base for advanced learning programs. Phi Delta Kappan, 2020, 102, 14-21.	0.4	20
64	Differentiated Literacy Instruction: Boondoggle or Best Practice?. Review of Educational Research, 2020, 90, 459-498.	4.3	22
65	The relationship between self-efficacy and instructional practice of in-service soft disciplines, hard disciplines and EFL teachers. Asian-Pacific Journal of Second and Foreign Language Education, 2020, 5, .	0.7	17
66	Developing academic talent as a practicing school psychologist: From potential to expertise. Psychology in the Schools, 2020, 57, 1582-1595.	1.1	6
67	Curriculum and instruction for the gifted: The role of school psychologists. Psychology in the Schools, 2020, 57, 1542-1557.	1.1	1
68	Teachers' interpersonal relationships and instructional expertise: How are they related?. Studies in Educational Evaluation, 2020, 66, 100902.	1.2	7
69	Teachers and differentiated instruction: exploring differentiation practices to address student diversity. Journal of Research in Special Educational Needs, 2020, 20, 217-230.	0.5	59
70	Teaching practices for differentiating mathematics instruction for middle school students. Mathematical Thinking and Learning, 2021, 23, 95-124.	0.7	12
71	Observed teaching behaviour in secondary education across six countries: measurement invariance and indication of cross-national variations. School Effectiveness and School Improvement, 2021, 32, 64-95.	1.4	21
72	Creating inclusive classrooms in primary and secondary schools: From noticing to differentiated practices. Teaching and Teacher Education, 2021, 100, 103210.	1.6	8
7 3	Connecting teacher collaboration to inclusive practices using a social network approach. Teaching and Teacher Education, 2021, 97, 103182.	1.6	14

#	Article	IF	CITATIONS
74	Research on the Schoolwide Enrichment Model: Four decades of insights, innovation, and evolution. Gifted Education International, 2021, 37, 109-141.	0.8	19
75	A scoping review of 20 years of research on differentiation: investigating conceptualisation, characteristics, and methods used. Review of Education, 2021, 9, 161-198.	1.1	31
76	†For the whole grade's common good and based on the student's own current situation': differentiated teaching and the choice of methods among Finnish teachers. Early Child Development and Care, 2021, 191, 598-611.	0.7	5
77	Validity Evidence for the Revised Classroom Practices Survey: An Instrument to Measure Teachers' Differentiation Practices. Journal for the Education of the Gifted, 2021, 44, 31-55.	0.5	1
78	Growth in language teachers' understanding of differentiated instruction: a sociocultural theory perspective. Journal of Education for Teaching, 2021, 47, 322-336.	1.1	7
79	Preadolescent Advanced Readers: Exploring Attitudes, Beliefs, and Behaviors. Gifted Child Today, 2021, 44, 68-82.	0.5	1
80	Targeted schoolâ€based interventions for improving reading and mathematics for students with or at risk of academic difficulties in Grades Kâ€6: A systematic review. Campbell Systematic Reviews, 2021, 17, e1152.	1.2	17
81	Facilitating differentiated instruction in a multi-grade setting: the case of a small school. SN Social Sciences, 2021, 1, 1.	0.4	1
82	Effects of Providing Teachers With Tools for Implementing Assessment-Based Differentiated Reading Instruction in Second Grade. Assessment for Effective Intervention, 2022, 47, 157-169.	0.6	5
83	A change of perspective – Exploring Mexican primary and secondary school students' perceptions of their teachers differentiated instructional practice. Journal of Research in Special Educational Needs, 2021, 21, 222-232.	0.5	2
84	The impact of adaptive computer assisted instruction on reading comprehension: Identifying the main idea. Journal of Computer Assisted Learning, 2021, 37, 1336-1347.	3.3	5
85	The schoolwide enrichment model for reading (SEM-R) framework. Journal for the Education of Gifted Young Scientists, 2021, 9, 133-138.	0.1	0
86	Differentiated instruction: A review of teacher education practices for Canadian pre-service elementary school teachers. Journal of Education for Teaching, 2021, 47, 668-681.	1.1	13
87	How does information consistency influence prospective teachers' decisions about task difficulty assignments? A within-subject experiment to explain data-based decision-making in heterogeneous classes. Learning and Instruction, 2021, 74, 101440.	1.9	5
88	Multi-Tiered Systems of Support and Evidence-Based Practices. , 2016, , 121-141.		52
89	Unterricht. Springer-Lehrbuch, 2015, , 69-105.	0.1	45
90	Unterricht. , 2020, , 69-118.		18
91	Child characteristics by instruction interactions, literacy, and implications for theory and practice. Studies in Written Language and Literacy, 0, , 507-524.	1.0	2

#	Article	IF	CITATIONS
92	Evaluating a Newly Developed Differentiation Approach in Terms of Student Achievement and Teachers' Opinions. Educational Sciences: Theory and Practice, 0, , .	2.6	3
93	The Effect of the Developed Differentiation Approach on the Achievements of the Students. Egitim Arastirmalari - Eurasian Journal of Educational Research, 2015, 15, 199-216.	0.7	7
95	The Impact of Teachers' Experience and Qualification on Efficacy, Knowledge and Implementation of Differentiated Instruction. International Journal of Instruction, 2019, 12, 587-604.	0.6	15
96	DIFFERENCES BETWEEN DYSLEXIC AND NON-DYSLEXIC STUDENTS IN THE PERFORMANCE OF SPATIAL AND GEOGRAPHICAL THINKING. Review of International Geographical Education Online (discontinued), 0, , .	0.1	4
97	La différenciation pédagogiqueÂ: représentations et pratiques rapportées d'enseignantes du primairo McGill Journal of Education, 0, 51, 745-769.	e.o	4
98	Enrichment and Gifted Education Pedagogy to Develop Talents, Gifts, and Creative Productivity. Education Sciences, 2021, 11, 615.	1.4	18
99	Developing Professional Competence through Assessment: Constructivist and Reflective Practice in Teacher-Training. Egitim Arastirmalari - Eurasian Journal of Educational Research, 2015, 15, .	0.7	3
100	Looking Back and Looking Forward: Curriculum for Gifted and Talented Students. , 2018, , 149-161.		0
101	Differentiating Instruction in the Language Learning Classroom: Theoretical Considerations and Practical Applications. Journal of Language Teaching and Research, 2018, 9, 1220.	0.1	6
102	Differentiated Instruction in Practice: Curriculum Adjustments in Kindergarten. Creative Education, 2019, 10, 535-554.	0.2	4
103	DIFFERENTIATED INSTRUCTION AND ANTI-RACIST EDUCATION IN EFL LESSON PLANNING AND TEACHING. THE CASE STUDY OF ALICE WALKER'S "IN SEARCH OF OUR MOTHERS' GARDENS―IN AN EFL CLASSROON	М., 2019,	,0
104	MAINSTREAM AND SPECIAL EDUCATION TEACHERS' IMPLEMENTATION OF DIFFERENTIATED INSTRUCTION. International Journal of Education Psychology and Counseling, 0, , 260-268.	0.0	1
105	PEDAGOGICAL REQUIREMENTS FOR THE IMPLEMENTATION OF DIFFERENTIATED APPROACH IN TEACHING ELEMENTARY SCHOOL CHILDREN. Humanities and Social Sciences Reviews, 2019, 7, 399-403.	0.2	0
106	PEDAGOGICAL REQUIREMENTS FOR THE IMPLEMENTATION OF DIFFERENTIATED APPROACH IN TEACHING ELEMENTARY SCHOOL CHILDREN. Humanities and Social Sciences Reviews, 2019, 7, 495-499.	0.2	0
107	A Conception of Giftedness as Domain-Specific Learning: A Dynamism Fueled byÂPersistence and Passion. , 2021, , 443-466.		3
108	The Schoolwide Enrichment Model. Advances in Early Childhood and K-12 Education, 2022, , 39-57.	0.2	1
109	A Synthesis of i-READR Reading Intervention in the lives of Struggling Readers. International Journal of Science and Management Studies, 0, , 1-6.	0.0	O
110	The Most-cited Educational Research Publications on Differentiated Instruction: A Bibliometric Analysis. European Journal of Educational Research, 2020, 9, 331-349.	0.7	12

#	Article	IF	CITATIONS
111	Scientific Reasoning Ability and Academic Achievement of Secondary School Students. Global Regional Review, 2020, V, 356-363.	0.0	0
112	The Effects of Group differentiation by students' learning strategies. Instructional Science, 2022, 50, 223-250.	1.1	2
113	Differentiated Instruction: Bibliometric Map of Literature. MANAS Sosyal Araştırmalar Dergisi, 0, , 46-62.	0.2	0
114	Using digital differentiation to improve EFL achievement and self-regulation of tertiary learners: the Turkish context. Innovation in Language Learning and Teaching, 2023, 17, 340-353.	1.5	3
115	Learning to teach ambitiously: a multiple case study of practicing teachers' experimentation with enablers and extenders. Journal of Mathematics Teacher Education, 2023, 26, 363-394.	1.0	1
116	Redesigning for Equity and Achievement: Non-Leveled Guided Reading Instruction. Reading and Writing Quarterly, 0, , 1-18.	0.6	1
117	The efficacy of a computer-adaptive reading program on grade 5 students $\hat{a} \in \mathbb{N}$ reading achievement scores. Education and Information Technologies, 0, , 1.	3.5	1
118	Data-based differentiated instruction: The impact of standardized assessment and aligned teaching material on students' reading comprehension. Learning and Instruction, 2022, 79, 101597.	1.9	5
119	Quality of Teaching in Segregated Low SES Classes: A Mixed-Methods Study. Journal of Education for Students Placed at Risk, 2022, 27, 103-126.	1.5	1
120	Responding to the Advanced Intellectual Needs of Talented Readers With Interdisciplinary Learning Opportunities. Gifted Child Today, 2022, 45, 85-96.	0.5	0
121	Professional vision as a mediator for inclusive education? Unravelling the interplay between teachers' beliefs, professional vision and reported practice of differentiated instruction. Educational Review, 2024, 76, 483-505.	2.2	1
122	Teachers' perceptions and practices of differentiated instruction: Cross-cultural validation of the differentiated instruction questionnaire in Hong Kong. International Journal of Educational Research, 2022, 115, 102044.	1.2	4
123	Challenging but positive! – An exploration into teacher attitude profiles towards differentiated instruction (<scp>DI</scp>) in Germany. British Journal of Educational Psychology, 2023, 93, 1-16.	1.6	3
124	Confident, positive, but interested? Exploring the role of teachers' interest in their practice of differentiated instruction. Frontiers in Education, 0, 7, .	1.2	1
125	Differentiating instruction in primary and middle schools: Does variation in students' learning attributes matter?. Cogent Education, 2022, 9, .	0.6	1
126	Experimenting with enablers and extenders to support ambitious teaching in mathematics: A video-club case study of student teachers during their field placement. Teaching and Teacher Education, 2022, 119, 103874.	1.6	2
127	Maximizing Smallâ€Group Reading Instruction. Reading Teacher, 2022, 76, 348-356.	0.4	1
128	Broadening Pre-Service English Language Teachers' Perceptions of Differentiation Relying on the 5D Model. Teacher Educator, 2023, 58, 289-306.	0.8	1

#	Article	IF	CITATIONS
129	Conceptual Model of Differentiated-Instruction (DI) Based on Teachers' Experiences in Indonesia. Education Sciences, 2022, 12, 650.	1.4	7
130	Exploring inclusive education in times of COVID-19: An international comparison of German, Austrian and Portuguese teachers. Frontiers in Education, 0, 7, .	1.2	4
131	The Implementation of Differentiated Instruction Methods: An Identification of Inhibiting Factors and Their Solutions Toward Qualitative Surveys., 2023,, 242-252.		1
132	Atividades de enriquecimento vivenciadas por estudantes com altas habilidades/superdotação. Revista Brasileira De Educacao, 0, 27, .	0.4	0
133	Different or Differentiated? Recoupling Policy and Practice in an Era of Accountability. Educational Policy, 2024, 38, 134-160.	1.4	0
134	Enrichment activities experienced by students with high abilities/giftedness. Revista Brasileira De Educacao, 0, 27, .	0.4	0
138	Differentiated Instruction as an Approach to Establish Effective Teaching in Inclusive Classrooms., 2023,,677-689.		2
141	Conceptual Frameworks Guiding Research on Talent Development. , 2023, , 37-55.		0
142	Type 6 Research: Construction of Cultural Provisions and Interventions. , 2023, , 171-190.		0