## Johannes König

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8796303/publications.pdf

Version: 2024-02-01

147801 161849 3,592 62 31 citations h-index papers

g-index 89 89 89 1601 docs citations times ranked citing authors all docs

54

| #  | Article   | IF           | CITATIONS  |
|----|---|--------------|------------|
| 1  | Adapting to online teaching during COVID-19 school closure: teacher education and teacher competence effects among early career teachers in Germany. European Journal of Teacher Education, 2020, 43, 608-622.                              | 3.7          | 626        |
| 2  | Teachers' professional competence and wellbeing: Understanding the links between general pedagogical knowledge, self-efficacy and burnout. Learning and Instruction, 2016, 45, 9-19.  | 3.2          | 175        |
| 3  | Is teachers' general pedagogical knowledge a premise for noticing and interpreting classroom situations? A video-based assessment approach. Teaching and Teacher Education, 2014, 38, 76-88.  | <b>3.</b> 2  | 166        |
| 4  | General Pedagogical Knowledge of Future Middle School Teachers: On the Complex Ecology of Teacher Education in the United States, Germany, and Taiwan. Journal of Teacher Education, 2011, 62, 188-201.                                     | 3 <b>.</b> 5 | 160        |
| 5  | Motivations for choosing teaching as a career: effects on general pedagogical knowledge during initial teacher education. Asia-Pacific Journal of Teacher Education, 2012, 40, 289-315.   | 1.9          | 140        |
| 6  | About the Complexities of Video-Based Assessments: Theoretical and Methodological Approaches to Overcoming Shortcomings of Research on Teachers' Competence. International Journal of Science and Mathematics Education, 2015, 13, 369-387. | 2.5          | 140        |
| 7  | Professional competencies of (prospective) mathematics teachersâ€"cognitive versus situated approaches. Educational Studies in Mathematics, 2017, 94, 161-182.  | 2.8          | 116        |
| 8  | Mathematics teacher learning to notice: a systematic review of studies of video-based programs. ZDM - International Journal on Mathematics Education, 2021, 53, 119-134.  | 2.2          | 87         |
| 9  | General pedagogical knowledge, self-efficacy and instructional practice: Disentangling their relationship in pre-service teacher education. Teaching and Teacher Education, 2018, 69, 177-190.  | 3.2          | 86         |
| 10 | Teachers' Professional Knowledge for Teaching English as a Foreign Language. Journal of Teacher Education, 2016, 67, 320-337.   | <b>3.</b> 5  | 76         |
| 11 | The relation between content-specific and general teacher knowledge and skills. Teaching and Teacher Education, 2016, 56, 35-46.  | 3.2          | 74         |
| 12 | Teacher professional knowledge and classroom management: on the relation of general pedagogical knowledge (GPK) and classroom management expertise (CME). ZDM - International Journal on Mathematics Education, 2016, 48, 139-151.          | 2.2          | 74         |
| 13 | Is teacher knowledge associated with performance? On the relationship between teachers' general pedagogical knowledge and instructional quality. European Journal of Teacher Education, 2016, 39, 419-436.                                  | 3.7          | <b>7</b> 3 |
| 14 | Competence Measurement in (Mathematics) Teacher Education and Beyond: Implications for Policy. Higher Education Policy, 2019, 32, 597-615.  | 2.0          | 71         |
| 15 | Teacher noticing: A systematic literature review of conceptualizations, research designs, and findings on learning to notice. Educational Research Review, 2022, 36, 100453.  | 7.8          | 64         |
| 16 | Subject-specific characteristics of instructional quality in mathematics education. ZDM - International Journal on Mathematics Education, 2018, 50, 475-490.  | 2.2          | 57         |
| 17 | Teacher Change During Induction: Development of Beginning Primary Teachers' Knowledge, Beliefs and Performance. International Journal of Science and Mathematics Education, 2015, 13, 287-308.  | 2.5          | 56         |
| 18 | Relationship between pre-service mathematics teachers' knowledge, beliefs and instructional practices in China. ZDM - International Journal on Mathematics Education, 2020, 52, 281-294.  | 2.2          | 53         |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Effects of opportunities to learn in teacher preparation on future teachers' general pedagogical<br>knowledge: Analyzing program characteristics and outcomes. Studies in Educational Evaluation, 2017,<br>53, 122-133.   | 2.3 | 52        |
| 20 | Opening up the black box: Teacher competence, instructional quality, and students' learning progress. Learning and Instruction, 2022, 79, 101600.   | 3.2 | 51        |
| 21 | FIRST COMES THE THEORY, THEN THE PRACTICE? ON THE ACQUISITION OF GENERAL PEDAGOGICAL KNOWLEDGE DURING INITIAL TEACHER EDUCATION. International Journal of Science and Mathematics Education, 2013, 11, 999-1028.  | 2.5 | 45        |
| 22 | Early Career Mathematics Teachers' General Pedagogical Knowledge and Skills: Do Teacher Education, Teaching Experience, and Working Conditions Make a Difference?. International Journal of Science and Mathematics Education, 2015, 13, 331-350.   | 2.5 | 43        |
| 23 | Pre–service teachers' generic and subject-specific lesson-planning skills: On learning adaptive teaching during initial teacher education. European Journal of Teacher Education, 2020, 43, 131-150.  | 3.7 | 42        |
| 24 | Diagnostic competence of primary school mathematics teachers during classroom situations. ZDM - International Journal on Mathematics Education, 2016, 48, 41-53.  | 2.2 | 40        |
| 25 | Profiles of mathematics teachers' competence and their relation to instructional quality. ZDM -<br>International Journal on Mathematics Education, 2020, 52, 329-342.   | 2.2 | 37        |
| 26 | The links between pedagogical competence, instructional quality, and mathematics achievement in the lower secondary classroom. Educational Studies in Mathematics, 2021, 107, 189-212.  | 2.8 | 36        |
| 27 | Modelling and validating the learning opportunities of preservice language teachers: on the key components of the curriculum for teacher education. European Journal of Teacher Education, 2017, 40, 394-412.   | 3.7 | 35        |
| 28 | Professional Noticing of Mathematics Teachers: a Comparative Study Between Germany and China. International Journal of Science and Mathematics Education, 2019, 17, 943-963.  | 2.5 | 35        |
| 29 | Future teachers' general pedagogical knowledge from a comparative perspective: does school experience matter?. ZDM - International Journal on Mathematics Education, 2012, 44, 341-354.   | 2.2 | 31        |
| 30 | General pedagogical knowledge, pedagogical adaptivity in written lesson plans, and instructional practice among preservice teachers. Journal of Curriculum Studies, 2020, 52, 800-822.  | 2.1 | 31        |
| 31 | Relationship Between Chinese Mathematics Teachers' Knowledge and Their Professional Noticing.<br>International Journal of Science and Mathematics Education, 2021, 19, 815-837.   | 2.5 | 31        |
| 32 | Measuring classroom management expertise (CME) of teachers: A video-based assessment approach and statistical results. Cogent Education, 2015, 2, 991178.   | 1.5 | 30        |
| 33 | Pre-service teachers' motivations for choosing teaching as a career: does subject interest matter?.<br>Journal of Education for Teaching, 2019, 45, 494-510.  | 2.0 | 30        |
| 34 | Meeting Cognitive Demands of Lesson Planning: Introducing the CODE-PLAN Model to Describe and Analyze Teachers' Planning Competence. Teacher Educator, 2021, 56, 466-487.   | 1.2 | 27        |
| 35 | Der Einsatz von Unterrichtsvideos in der universitÄren Ausbildung: Zur Wirksamkeit video- und transkriptgestÄ <sup>1</sup> /4tzter Seminare zur KlassenfÄ <sup>1</sup> /4hrung auf pÄdagogisches Wissen und situationsspezifische FÄhigkeiten angehender LehrkrÄfte. Zeitschrift Fur Erziehungswissenschaft, 2017. 20. 137-164. | 2.9 | 26        |
| 36 | Classroom videos or transcripts? A quasi-experimental study to assess the effects of media-based learning on pre-service teachers' situation-specific skills of classroom management. International Journal of Educational Research, 2020, 103, 101624.   | 2.2 | 23        |

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 37 | Growth of professional noticing of mathematics teachers: a comparative study of Chinese teachers noticing with different teaching experiences. ZDM - International Journal on Mathematics Education, 2021, 53, 29-42.                              | 2.2 | 23        |
| 38 | Professional competences of teachers for fostering creativity and supporting high-achieving students. ZDM - International Journal on Mathematics Education, 2017, 49, 107-120.   | 2.2 | 22        |
| 39 | Uncovering predictors of disagreement: ensuring the quality of expert ratings. ZDM - International Journal on Mathematics Education, 2016, 48, 83-95.  | 2.2 | 20        |
| 40 | Comparing the Change of Teaching Motivations among Preservice Teachers in Austria, Germany, and Switzerland: Do In-school Learning Opportunities Matter?. International Journal of Higher Education, 2016, 5, .                                    | 0.5 | 19        |
| 41 | Measuring Chinese teacher professional competence: adapting and validating a German framework in China. Journal of Curriculum Studies, 2018, 50, 638-653.  | 2.1 | 19        |
| 42 | Teacher noticing and its growth toward expertise: an expert–novice comparison with pre-serviceÂand in-service secondary mathematics teachers. Educational Studies in Mathematics, 2022, 110, 205-232.  | 2.8 | 19        |
| 43 | The Role of Opportunities to Learn in Teacher Preparation for EFL Teachers' Pedagogical Content<br>Knowledge. Modern Language Journal, 2017, 101, 109-127.   | 2.3 | 16        |
| 44 | Early Career Teachers' ability to focus on typical students errors in relation to the complexity of a mathematical topic. ZDM - International Journal on Mathematics Education, 2016, 48, 55-67.   | 2.2 | 11        |
| 45 | Learning opportunities in teacher education and proficiency levels in general pedagogical knowledge: new insights into the accountability of teacher education programs. Educational Assessment, Evaluation and Accountability, 2019, 31, 221-249. | 2.3 | 11        |
| 46 | Profiles of teachers' general pedagogical knowledge: nature, causes and effects on beliefs and instructional quality. ZDM - International Journal on Mathematics Education, 2020, 52, 343-357.   | 2.2 | 11        |
| 47 | On the Adequacy of Expert Teachers: From Practical Convenience to Psychological Reality.<br>International Journal of Higher Education, 2018, 7, 1.   | 0.5 | 9         |
| 48 | Perception of student errors under time limitation: are teachers faster than mathematicians or students?. ZDM - International Journal on Mathematics Education, 2018, 50, 631-642.   | 2.2 | 9         |
| 49 | Das Praxissemester in der Lehrerbildung: Stand der Forschung und zentrale Ergebnisse des Projekts<br>Learning to Practice. , 2018, , 1-62.   |     | 9         |
| 50 | Teachers' professional knowledge for teaching early literacy: conceptualization, measurement, and validation. Educational Assessment, Evaluation and Accountability, 2022, 34, 483-507.  | 2.3 | 8         |
| 51 | A Situated Approach to Assess Teachers' Professional Competencies Using Classroom Videos. ICME-13 Monographs, 2018, , 23-45.   | 1.0 | 7         |
| 52 | Motivations That Affect Professional Knowledge in Germany and Austria., 2017, , .  |     | 6         |
| 53 | $P\tilde{A}$ agogisches Wissen von Lehramtsstudierenden im Praxissemester: Ziel schulpraktischen Lernens?., 2018, , 287-323.   |     | 5         |
| 54 | Die Freude an der Schulpraxis: Zur differenziellen VerÄ <b>n</b> derung eines emotionalen Merkmals von<br>Lehramtsstudierenden wÄ <b>n</b> rend des Praxissemesters. , 2018, , 241-264.  |     | 3         |

| #  | Article  | lF  | CITATIONS |
|----|--|-----|-----------|
| 55 | Anlage und Durchführung des Verbundprojekts Learning to Practice. , 2018, , 63-85.   |     | 2         |
| 56 | Forschendes Lernen in der Lehrer*innenbildung. Edition ZfE, 2020, , 13-37.   | 0.2 | 2         |
| 57 | PÃdagogisches Professionswissen von angehenden GrundschullehrkrÃtten – Ergebnisse aus TEDS-M<br>und der Ergäzungsstudie LEK. , 2012, , 141-144.  |     | 1         |
| 58 | Lehrerkompetenzen., 2021,, 1-18.   |     | 0         |
| 59 | Does School Experience Matter for Future Teachers' General Pedagogical Knowledge?. Advances in Mathematics Education, 2014, , 415-428.   | 0.2 | O         |
| 60 | Testtheoretische Basiskonzepte. , 2017, , 187-212.   |     | 0         |
| 61 | Prýfung wissenschaftlicher Hypothesen. , 2017, , 317-364.  |     | O         |
| 62 | Fachliches und fachdidaktisches Wissen von angehenden DeutschlehrkrÃŧten im Referendariat:<br>Konzeption und Ergebnisse einer Testung in Berlin und NRW. ZeHf – Zeitschrift FÃ⅓r Empirische<br>Hochschulforschung, 2020, 3, 155-172. | 0.3 | 0         |