**Additional file 2**

**Full text articles and reasons for exclusion**

In this document, information about all full text articles is provided. Articles have been excluded for the following reasons (sometimes more than one reason would be appropriate but if one of the exclusion criteria was met, we occasionally only added this particular reason).

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| **#** | **REASON FOR EXCLUSION** | **EXPLANATION** |
| Reason 1 | FULL TEXT ARTICLE NOT ACCESSIBLE | FULL TEXT ARTICLE NOT ACCESSIBLE |
| Reason 2 | WRONG OUTCOME | CORE OF THE PAPER IS NOT ABOUT ADAPTIVE EXPERTISE, ADAPTIVE PERFORMANCE OR SIMILAR CONCEPT AND/OR THE RELATION BETWEEN THE SIMILAR CONCEPT AND ADAPTIVE EXPERTISE OR ADAPTIVE PERFORMANCE IS NOT EXPLAINED |
| Reason 3 | WRONG STUDY DESIGN | NO REVIEW OR NO TRACEABLE METHOD SECTION |
| Reason 4 | FOREIGN LANGUAGE | PAPER NOT IN ENGLISH OR DUTCH |
| Reason 5 | JOURNAL ARTICLE NOT PUBLISHED IN AN SSCI JOURNAL | JOURNAL ARTICLE NOT PUBLISHED IN AN SSCI JOURNAL |

**Author: Almahamid, S., Omari, H. M. and Soliman, K. S.**

Title: The impacts of knowledge sharing on employees' job satisfactions: Literature review and research framework

Year: 2007

Reference Type: Book

Excluded: REASON 1.

**Author: Baard, S. K., Rench, T. A. and Kozlowski, S. W. J.**

Title: Performance Adaptation: A Theoretical Integration and Review

Journal: Journal of Management

Reference Type: Journal Article

Included.

**Author: Bal, P. M. and Izak, M.**

Title: Paradigms of Flexibility: A Systematic Review of Research on Workplace Flexibility

Journal: European Management Review

Reference Type: Journal Article

Excluded: REASON 2.

**Author: Bal, P. M., Jansen, P. G. W., Buckley, M. R., Halbesleben, J. R. B. and Wheeler, A. R.**

Title: Workplace flexibility across the lifespan

Year: 2016

Reference Type: Book Section

Excluded: REASON 2 and REASON 3.

**Author: Banoobhai, M. and Uzunboylu, H.**

Title: Critical reflection: tools for curriculum implementation and innovation

Year: 2012

Reference Type: Book

Excluded: REASON 3.

**Author: Bartone, P. T., Krueger, G. P. and Bartone, J. V.**

Title: Individual Differences in Adaptability to Isolated, Confined, and Extreme Environments

Journal: Aerospace Medicine and Human Performance

Reference Type: Journal Article

Included.

**Author: Billett, S.**

Title: Recasting transfer as a socio-personal process of adaptable learning

Journal: Educational Research Review

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Björklund, T. A., Eloranta, M. M. and Fink, F. K.**

Title: Fostering innovation: What we can learn from experts and expertise

Year: 2008

Reference Type: Book

Excluded: REASON 3.

**Author: Bonanno, P., Klichowski, M. and Lister, P.**

Title: A Pedagogical Model for CyberParks

Year: 2019

Reference Type: Book

Excluded: REASON 3.

**Author: Brophy, S., Hodge, L. and Bransford, J.**

Title: Work in progress - Adaptive expertise: Beyond apply academic knowledge

Year: 2004

Reference Type: Book

Excluded: REASON 3.

**Author: Brown, A.**

Title: Developing Career Adaptability and Innovative Capabilities Through Learning and Working in Norway and the United Kingdom

Journal: Journal of the Knowledge Economy

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Campbell, J. P., Wiernik, B. M. and Morgeson, F. P.**

Title: The Modeling and Assessment of Work Performance

Year: 2015

Reference Type: Book Section

Excluded: REASON 3.

**Author: Campos, T. M. and Storopoli, J. E.**

Title: Coaching application in companies: a study on goal and evolution of research in an international specialized journal

Year: 2015

Journal: Revista Administracao Em Dialogo

Reference Type: Journal Article

Excluded: REASON 1.

**Author: Carachova, M., Chova, L. G., Martinez, A. L. and Torres, I. C.**

Title: Trends in the educational process due to 4th technological revolution

Year: 2019

Reference Type: Book

Excluded: REASON 1.

**Author: Carbonell, K. B., Stalmeijer, R. E., Konings, K. D., Seger, M. and van Merrienboer, J. J. G.**

Title: How experts deal with novel situations: A review of adaptive expertise

Year: 2014

Journal: Educational Research Review

Reference Type: Journal Article

Included.

**Author: Carnoy, M.**

Title: The new information technology - International diffusion and its impact on employment and skills - A review of the literature

Year: 1997

Journal: International Journal of Manpower

Reference Type: Journal Article

Excluded: REASON 2 and REASON 3.

**Author: Chang, C. C.**

Title: An instructional cycle for enhancing innovation-embedded employability

Year: 2014

Journal: Education and Training

Reference Type: Journal Article

Excluded: REASON 2 and REASON 3.

**Author: Chen, H. R., Fang, T. T., Liu, F., Pang, L. M., Wen, Y., Chen, S. and Gu, X. Y.**

Title: Career Adaptability Research: A Literature Review with Scientific Knowledge Mapping in Web of Science

Journal: International Journal of Environmental Research and Public Health

Reference Type: Journal Article

Excluded: REASON 5.

**Author: Chesnokova, O. B., Churbanova, S. M. and Molchanov, S. V.**

Title: Professional Self-determination in Young Age as a Structural Component of Future Professionalism: Socio-Cognitive and Creative Factors

Year: 2019

Journal: Kulturno-Istoricheskaya Psikhologiya-Cultural-Historical Psychology

Reference Type: Journal Article

Excluded: REASON 4.

**Author: Collins, D. and Cruickshank, A.**

Title: Take a walk on the wild side: Exploring, identifying, and developing consultancy expertise with elite performance team leaders

Year: 2015

Journal: Psychology of Sport and Exercise

Reference Type: Journal Article

Excluded: REASON 2 and REASON 3.

**Author: Corno, L.**

Title: On teaching adaptively

Year: 2008

Journal: Educational Psychologist

Reference Type: Journal Article

Excluded: REASON 2 and REASON 3.

**Author: Cox, B. D.**

Title: The rediscovery of the active learner in adaptive contexts: A developmental-historical analysis of transfer of training

Year: 1997

Journal: Educational Psychologist

Reference Type: Journal Article

Excluded: REASON 2 and REASON 3.

**Author: Croskerry, P.**

Title: Adaptive expertise in medical decision making

Year: 2018

Journal: Medical Teacher

Reference Type: Journal Article

Excluded: REASON 3.

**Author: De Arment, S. T., Reed, E. and Wetzel, A. P.**

Title: Promoting Adaptive Expertise: A Conceptual Framework for Special Educator Preparation

Year: 2013

Journal: Teacher Education and Special Education

Reference Type: Journal Article

Excluded: REASON 3.

**Author: DeHaan, R. L.**

Title: Teaching Creativity and Inventive Problem Solving in Science

Year: 2009

Journal: Cbe-Life Sciences Education

Reference Type: Journal Article

Excluded: REASON 2 and REASON 3.

**Author: Dwyer, C. P., Hogan, M. J. and Stewart, I.**

Title: An integrated critical thinking framework for the 21st century

Year: 2014

Journal: Thinking Skills and Creativity

Reference Type: Journal Article

Excluded: REASON 2 and REASON 3.

**Author: Ericsson, K. A. and Lehmann, A. C.**

Title: Expert and exceptional performance: Evidence of maximal adaptation to task constraints

Year: 1996

Journal: Annual Review of Psychology

Reference Type: Journal Article

Excluded: REASON 2 and REASON 3.

**Author: Ericsson, K. A., Patel, V. and Kintsch, W.**

Title: How experts' adaptations to representative task demands account for the expertise effect in memory recall: Comment on Vicente and Wang (1998)

Journal: Psychological Review

Reference Type: Journal Article

Excluded: REASON 2 and REASON 3.

**Author: Fabricius, C. and Cundill, G.**

Title: Learning in Adaptive Management: Insights from Published Practice

Year: 2014

Journal: Ecology and Society

Reference Type: Journal Article

Excluded: REASON 2 and REASON 3.

**Author: Farrow, E.**

Title: Mindset matters: how mindset affects the ability of staff to anticipate and adapt to Artificial Intelligence (AI) future scenarios in organisational settings

Journal: Ai & Society

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Fazey, I., Fazey, J. A. and Fazey, D. M. A.**

Title: Learning more effectively from experience

Year: 2005

Journal: Ecology and Society

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Fern, ez-Sanchez, G., Bernaldo, M. O., Castillejo, A., Manzanero, A. M. and Esteban, J.**

Title: Proposal of a Theoretical Competence-Based Model in a Civil Engineering Degree

Year: 2015

Journal: Journal of Professional Issues in Engineering Education and Practice

Reference Type: Journal Article

Excluded: REASON 1.

**Author: Finfgeld-Connett, D.**

Title: Concept synthesis of the art of nursing

Year: 2008

Journal: Journal of Advanced Nursing

Reference Type: Journal Article

Excluded: REASON 2.

**Author: Foster, C. J., Plant, K. L. and Stanton, N. A.**

Title: Adaptation as a source of safety in complex socio-technical systems: A literature review and model development

Journal: Safety Science

Reference Type: Journal Article

Included.

**Author: Garipov, I. B., Nasibullov, R. R., Yarullin, I. F. and Nasibullova, G. R.**

Title: DEVELOPING AN EFFECTIVE BEGINNING TEACHER SUPPORT SYSTEM FOR MODERN SCHOOLS

Year: 2019

Journal: Revista San Gregorio

Reference Type: Journal Article

Excluded: REASON 2 and REASON 3.

**Author: Gonnering, R. S.**

Title: Complexity theory and the "puzzling" competencies: Systems-based practice and practice-based learning explored

Year: 2010

Journal: Journal of Surgical Education

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Griffin, B. and Hesketh, B.**

Author Address: Department of Psychology, The University of Sydney, NSW 2006, Australia

Title: Are Conscientious Workers Adaptable?

Year: 2005

Journal: Australian Journal of Management

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Gube, M. and Lajoie, S.**

Title: Adaptive expertise and creative thinking: A synthetic review and implications for practice

Year: 2020

Journal: Thinking Skills and Creativity

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Gwinner, K. P., Bitner, M. J., Brown, S. W. and Kumar, A.**

Title: Service customization through employee adaptiveness

Journal: Journal of Service Research

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Han, T. Y. and Williams, K. J.**

Title: Multilevel Investigation of Adaptive Performance Individual- and Team-Level Relationships

Journal: Group & Organization Management

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Hesketh, B.**

Title: Dilemmas in training for transfer and retention

Year: 1997

Journal: Applied Psychology-an International Review-Psychologie Appliquee-Revue Internationale

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Hicks, N., Bumbaco, A. E., Douglas, E. P. and Asee**

Title: Critical Thinking, Reflective Practice, and Adaptive Expertise in Engineering

Year: 2014

Reference Type: Book

Excluded: REASON 3.

**Author: Holden, A. C. L.**

Title: Preparedness for practice for dental graduates is a multifaceted concept that extends beyond academic and clinical skills

Year: 2020

Journal: Journal of Evidence-Based Dental Practice

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Holden, R. J., Carayon, P., Gurses, A. P., Hoonakker, P., Hundt, A. S., Ozok, A. A. and Rivera-Rodriguez, A. J.**

Title: SEIPS 2.0: a human factors framework for studying and improving the work of healthcare professionals and patients

Journal: Ergonomics

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Hopp, W. J. and Van Oyen, M. P.**

Title: Agile workforce evaluation: a framework for cross-training and coordination

Year: 2004

Journal: Iie Transactions

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Huey, C. W. T. and Palaganas, J. C.**

Title: What are the factors affecting resilience in health professionals? A synthesis of systematic reviews

Journal: Medical Teacher

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Inagaki, K. and Miyake, N.**

Title: Perspectives on the research history of Giyoo Hatano

Year: 2007

Journal: Human Development

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Janssen, F., Grossman, P. and Westbroek, H.**

Title: Facilitating decomposition and recomposition in practice-based teacher education: The power of modularity

Year: 2015

Journal: Teaching and Teacher Education

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Jimenez, A. V. and Mesoudi, A.**

Title: Prestige-biased social learning: current evidence and outstanding questions

Year: 2019

Journal: Palgrave Communications

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Jundt, D. K., Shoss, M. K. and Huang, J. L.**

Title: Individual adaptive performance in organizations: A review

Year: 2014

Journal: Journal of Organizational Behavior

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Kalyuga, S., Renkl, A. and Paas, F.**

Title: Facilitating flexible problem solving: A cognitive load perspective

Year: 2010

Journal: Educational Psychology Review

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Karbach, J. and Kray, J.**

Title: Executive functions

Year: 2016

Reference Type: Book Section

Excluded: REASON 2 AND REASON 3.

**Author: Kinchin, I. M.**

Title: Visualising powerful knowledge to develop the expert student: A knowledge structures perspective on teaching and learning at university

Year: 2016

Reference Type: Book

Excluded: REASON 1.

**Author: Klein, J. and Eseryel, D.**

Title: The corporate learning environment

Year: 2005

Reference Type: Book

Excluded: REASON 2 AND REASON 3.

**Author: Koziol, L. F., Budding, D. E. and Chidekel, D.**

Title: Adaptation, Expertise, and Giftedness: Towards an Understanding of Cortical, Subcortical, and Cerebellar Network Contributions

Year: 2010

Journal: Cerebellum

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Krause, T. R.**

Title: Operationally defined training helps employees achieve adaptive readiness. A routine inventory of "critical" skills establishes the foundation for safe behaviors

Year: 1994

Journal: Occupational health & safety (Waco, Tex.)

Reference Type: Journal Article

Excluded: REASON 1.

**Author: Kua, J., Lim, W. S., Teo, W. and Edwards, R. A.**

Title: A scoping review of adaptive expertise in education

Journal: Medical Teacher

Reference Type: Journal Article

Included.

**Author: Labzina, P. G., Dobrova, V. V., Menshenina, S. G., Ageenko, N. V., Alex and rovich, T. V.**

Title: Interdisciplinary student engagement as a potential condition of developing professional creativity

Year: 2019

Reference Type: Book

Excluded: REASON 1.

**Author: Lahlali, A. and El Aoufir, H.**

Title: Development of a dashboard destined to improve the performance and quality insurance: Case of employability

Year: 2018

Journal: International Journal of Engineering Research and Technology

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Lazzara, E. H., Dietz, A. S., Weaver, S. J., Pavlas, D., Heyne, K., Salas, E., Ramach and ran, S.**

Title: Guidelines for training adaptive expertise

Year: 2010

Reference Type: Book

Excluded: REASON 3.

**Author: Lee, J. and Song, J. H.**

Title: Developing a Conceptual Integrated Model for the Employee's Learning Agility

Journal: Performance Improvement Quarterly

Reference Type: Journal Article

Excluded: REASON 2.

**Author: Linnenbrink-Garcia, L., Patall, E. A. and Pekrun, R.**

Title: Adaptive Motivation and Emotion in Education: Research and Principles for Instructional Design

Year: 2016

Journal: Policy Insights from the Behavioral and Brain Sciences

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Linnenluecke, M. K.**

Title: Resilience in Business and Management Research: A Review of Influential Publications and a Research Agenda

Year: 2017

Journal: International Journal of Management Reviews

Reference Type: Journal Article

Excluded: REASON 2.

**Author: Masukawa, H.**

Title: Theory and Practice of the Constructive Jigsaw Method in Advancing Domain Knowledge and Skills in Parallel

Year: 2016

Journal: Yakugaku Zasshi-Journal of the Pharmaceutical Society of Japan

Reference Type: Journal Article

Excluded: REASON 4.

**Author: Maulidya, S. R., Hasanah, R. U., Retnowati, E., Kusumawardani, C., Abadi, A. M., Suyanto, S. and Wilujeng, I.**

Title: Can Goal-Free Problems Facilitating Students' Flexible Thinking?

Year: 2017

Reference Type: Book

Excluded: REASON 3.

**Author: McKenna, A., Linsenmeier, R. and Glucksberg, M.**

Title: Characterizing computational adaptive expertise

Year: 2008

Reference Type: Book

Excluded: REASON 3.

**Author: McKenna, A. F.**

Title: Adaptive expertise and knowledge fluency in design and innovation

Year: 2015

Reference Type: Book

Excluded: REASON 1 AND REASON 3.

**Author: Mohan, M. and Ravindran, T. K. S.**

Title: Conceptual Framework Explaining "Preparedness for Practice" of Dental Graduates: A Systematic Review

Year: 2018

Journal: Journal of Dental Education

Reference Type: Journal Article

Excluded: REASON 2.

**Author: Nelson, J. K., Zaccaro, S. J. and Herman, J. L.**

Title: Strategic information provision and experiential variety as tools for developing adaptive leadership skills

Year: 2010

Journal: Consulting Psychology Journal

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: O'Neil, H. F., Lang, J. Y. C., Perez, R. S., Escalante, D. and Fox, F. S.**

Title: What is cognitive readiness?

Year: 2013

Reference Type: Book

Excluded: REASON 3.

**Author: Oakl, T. and Harrison, P. L.**

Title: Professional and legal issues in adaptive behavior assessment

Year: 2008

Reference Type: Book

Excluded: REASON 1.

**Author: Parent, J. D. and Lovelace, K. J.**

Title: Employee engagement, positive organizational culture and individual adaptability

Year: 2018

Journal: On the Horizon

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Park, K. L., Loman, S., Miller, M. A., Oakl, , T. and Harrison, P. L.**

Title: Social skills

Year: 2008

Reference Type: Book

Excluded: REASON 1.

**Author: Park, S. and Park, S.**

Title: Employee Adaptive Performance and Its Antecedents: Review and Synthesis

Year: 2019

Journal: Human Resource Development Review

Reference Type: Journal Article

Included.

**Author: Patterson, C. A., Chang, C. N., Lavadia, C. N., Pardo, M. L., Fowler, D. A. and Butler-Purry, K.**

Title: Transforming doctoral education: preparing multidimensional and adaptive scholars

Year: 2020

Journal: Studies in Graduate and Postdoctoral Education

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Pavlenko, I.**

Title: Forming valeological thinking for enhancing students’ adaptive capacity when studying at higher educational institutions

Year: 2016

Journal: Science and Education

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Piorkowska, K. and Soliman, K. S.**

Title: Organizational Adaptive Performance and Managerial Proactive Orientation Bottom-Up Effects: A Research Proposal

Year: 2017

Reference Type: Book

Excluded: REASON 2 AND REASON 3.

**Author: Plummer, R.**

Title: The Adaptive Co-Management Process: an Initial Synthesis of Representative Models and Influential Variables

Year: 2009

Journal: Ecology and Society

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Powell, W. and Kusuma-Powell, O.**

Title: Overcoming resistance to new ideas

Year: 2015

Journal: Phi Delta Kappan

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Pusic, M. V., Santen, S. A., Dekhtyar, M., Poncelet, A. N., Roberts, N. K., Wilson-Delfosse, A. L. and Cutrer, W. B.**

Title: Learning to balance efficiency and innovation for optimal adaptive expertise

Year: 2018

Journal: Medical Teacher

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Romanf, C. C.**

Title: Digital Culture and New Professional Roles: regional challenges

Year: 2010

Journal: Attic-Revista D Innovacio Educativa

Reference Type: Journal Article

Excluded: REASON 4.

**Author: Rosen, M. A., Bedwell, W. L., Wildman, J. L., Fritzsche, B. A., Salas, E. and Burke, C. S.**

Title: Managing adaptive performance in teams: Guiding principles and behavioral markers for measurement

Year: 2011

Journal: Human Resource Management Review

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Royce, C. S., Hayes, M. M. and Schwartzstein, R. M.**

Title: Teaching Critical Thinking: A Case for Instruction in Cognitive Biases to Reduce Diagnostic Errors and Improve Patient Safety

Year: 2019

Journal: Academic Medicine

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Runco, M. A.**

Title: The psychoeconomic perspective on creativity and innovation

Year: 2014

Reference Type: Book

Excluded: REASON 1.

**Author: Sadideen, H., Alv, A., Saadeddin, M. and Kneebone, R.**

Title: Surgical experts: Born or made?

Year: 2013

Journal: International Journal of Surgery

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Sakamoto, A.**

Title: How do in-service teachers learn from their teaching experiences?

Year: 2007

Journal: Japanese Journal of Educational Psychology

Reference Type: Journal Article

Excluded: REASON 4.

**Author: Shahzad, K., Zia, S. A., Aslam, M. M. H., Syed, A. R. and Bajwa, S. U.**

Title: Role of organizational vision and adaptability in knowledge management

Year: 2013

Journal: Problems and Perspectives in Management

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Sharma, R. and Monteiro, S.**

Title: Creative and imaginative scholarship: Lifelong learning for an unpredictable future

Year: 2010

Journal: International Journal of Learning

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Shoss, M., Kueny, C. and Jundt, D. K.**

Title: The benefits of individual proactive and adaptive performance: An organizational learning perspective

Year: 2020

Reference Type: Book

Excluded: REASON 1.

**Author: Singer, F. M.**

Title: The dynamic infrastructure of mind-A hypothesis and some of its applications

Year: 2009

Journal: New Ideas in Psychology

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Stasielowicz, L.**

Title: How important is cognitive ability when adapting to changes? A meta-analysis of the performance adaptation literature

Journal: Personality and Individual Differences

Reference Type: Journal Article

Included.

**Author: Stefanovic, I., Prokic, S. and Vukosavljevic, D.**

Title: The response to the changing landscape of tomorrow: Reconfigurable organizations

Journal: African Journal of Business Management

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Tajudin, N. M., Suhaimi, N., Adnan, M. and Puteh, M.**

Title: Synergizing Mathematical Learning at Higher Institution through Heutagogical Approach

Year: 2020

Journal: Universal Journal of Educational Research

Reference Type: Journal Article

Excluded: REASON 2.

**Author: Tyumaseva, Z. I., Orehova, I. L. and Yakovleva, N. O.**

Title: Adaptational stage of the professional socialization of students of pedagogical universities

Year: 2018

Journal: Obrazovanie I Nauka-Education and Science

Reference Type: Journal Article

Excluded: REASON 4.

**Author: Valbuena, G., O'Brien, B., Ten Cate, O. and O'Sullivan, P.**

Title: Inquiry in the Medical Curriculum: A Pedagogical Conundrum and a Proposed Solution

Year: 2019

Journal: Academic Medicine

Reference Type: Journal Article

Excluded: REASON 3.

**Author: van Merrienboer, J. J. G. and Sweller, J.**

Title: Cognitive load theory and complex learning: Recent developments and future directions

Year: 2005

Journal: Educational Psychology Review

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Verschaffel, L., Luwel, K., Torbeyns, J. and Van Dooren, W.**

Title: Conceptualizing, investigating, and enhancing adaptive expertise in elementary mathematics education

Year: 2009

Journal: European Journal of Psychology of Education

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Vilalta, R., Giraud-Carrier, C., Brazdil, P., Maimon, O. and Rokach, L.**

Title: Meta-Learning - Concepts and Techniques

Year: 2010

Reference Type: Book

Excluded: REASON 3.

**Author: Wallin, A., Nokelainen, P. and Mikkonen, S.**

Title: How experienced professionals develop their expertise in work-based higher education: a literature review

Journal: Higher Education

Reference Type: Journal Article

Included.

**Author: Ward, P., Gore, J., Hutton, R., Conway, G. E. and Hoffman, R. R.**

Title: Adaptive Skill as the Conditio Sine Qua Non of Expertise

Year: 2018

Journal: Journal of Applied Research in Memory and Cognition

Reference Type: Journal Article

Included.

**Author: Williams, C. A. and Lewis, L.**

Title: Mindsets in health professions education: A scoping review

Journal: Nurse Education Today

Reference Type: Journal Article

Excluded: REASON 2.

**Author: Wolcott, M. D., Lobczowski, N. G., Lyons, K. and McLaughlin, J. E.**

Title: Design-based research: Connecting theory and practice in pharmacy educational intervention research

Year: 2019

Journal: Currents in Pharmacy Teaching and Learning

Reference Type: Journal Article

Excluded: REASON 2 AND REASON 3.

**Author: Woodruff, J. N.**

Title: Accounting for complexity in medical education: a model of adaptive behaviour in medicine

Year: 2019

Journal: Medical Education

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Xiong, J., Yuan, Y. J., Zhang, K., Fan, X. and Sci Res, Publ**

Title: The Structure and Effective Mechanism of High Performance Work System under the Perspective of Complex Adaptive System

Year: 2010

Reference Type: Book

Excluded: REASON 1.

**Author: Yoon, S. W., Song, J. H. and Lim, D. H.**

Title: Beyond the Learning Process and Toward the Knowledge Creation Process: Linking Learning and Knowledge in the Supportive Learning Culture

Year: 2009

Journal: Performance Improvement Quarterly

Reference Type: Journal Article

Excluded: REASON 3.

**Author: Yu, C., Beckmann, J. F. and Birney, D. P.**

Title: Cognitive flexibility as a meta-competency / Flexibilidad cognitiva como meta-competencia

Journal: Estudios De Psicologia

Reference Type: Journal Article

Excluded: REASON 3 AND REASON 4.

**Author: Zahabi, M. and Abdul Razak, A. M.**

Title: Adaptive virtual reality-based training: a systematic literature review and framework

Year: 2020

Journal: Virtual Reality

Reference Type: Journal Article

Excluded: REASON 2.

**Author: Zeer, E., Zinnatova, M., Tretyakova, V. and Bukovey, T.**

Title: Trans-professionalism as a predictor of adaptation of a person to digital professional future

Year: 2020

Journal: Elementary Education Online

Reference Type: Journal Article

Excluded: REASON 1 AND REASON 4.

**Author: Zeer, E. F., Tretyakova, V. S. and Miroshnichenko, V. I.**

Title: Strategic directions of pedagogical personnel training for the system of continuing vocational education

Year: 2019

Journal: Obrazovanie I Nauka-Education and Science

Reference Type: Journal Article

Excluded: REASON 3 AND REASON 4.