



A: Criteria for assessing the level of quality of the creative activity outputs for the field of study Forestry at the Faculty of Forestry of the Technical University in Zvolen

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Database scientific publications		Field of study: Forestry and publications from related fields			
Level/criterium		Author's contribution	Rigour, quartile of WoS	Originality (describe at least 1 criterium)	Impact of the output (for publications older than 2003, the IF median from JCR from 2003 is taken. For the most recent publications, the latest published IF is used. Self-citation means that at least one author is in the cited and citing output)
A+	Top international level in terms of originality, rigour and impact of the creative activity output – the output brings a new agenda within the relevant creative activity or makes fundamental contribution to the development of the relevant creative activity in a global context	First or corresponding or the last author, if the first author is their own doctoral student, or a significant author's contribution of 10% or more, if the proportion is lower, then it must be a journal above the 90th percentile of the field in the year of publication	Q1, Q2 (Q3, Q4)	At least one of the following criteria is met: new empirical findings and/or new material; a new and/or complex research problem; innovative research methods, methodologies and/or analytical techniques; imaginative and creative options for solutions; new arguments and/or new forms of expression, formal innovations, interpretations and information; new types of data with which they work and/or develop theoretical knowledge or analysis of doctrines, politics or practice and new forms of expression	The average annual number of WoS citations is higher than the IF median of the field in the year of publication or the publication in Q3 to Q4 according to WoS with an average annual number of WoS citations greater than 1.5 times the IF median of the field in the year of publication without self-citations, citations with affiliation in the Slovak Republic and citations from database conferences
A	Significant international level in terms of originality, rigour and impact of the creative activity output – the output contributes significantly to the development of relevant creative activity in the wider international context	Coauthoring	Q1, Q2 (Q3, Q4)		The average annual number of WoS citations is higher than the IF median of the field in the year of publication or the publication in Q3 to Q4 according to WoS with an average annual number of WoS citations greater than 1.5 times the IF median of the field in the year of publication without self-citations, citations with affiliation in the Slovak Republic and citations from database conferences
A-	Internationally recognised level in terms of originality, rigour and impact of the creative activity output – the output represents a certain contribution to the development of the relevant creative activity in an international context	Coauthoring	Q3, Q4, SCOPUS		The average annual number of WoS or SCOPUS citations is lower than the IF median of the field in the year of publication without self-citations, citations with affiliation in the Slovak Republic and citations from database conferences, the average annual number of citations without self-citations is at least 0.5
B	Nationally recognised level in terms of originality, rigour and impact of the creative activity output – the output represents a certain contribution to the development of the relevant creative activity in a national context	Coauthoring	Scientific output in a peer-reviewed journal		The average annual number of all citations without self-citations is at least 1
C	Level below the standard of nationally recognised quality	Coauthoring	Other publications		

Scientific monograph or chapter in a scientific monograph or textbook or chapter in a textbook		Field of study: Forestry and publications from related fields			
Level/criterium		Author's contribution	Rigour	Originality (describe at least 1 criterium)	Impact of the output (for publications older than 2003, the IF median from JCR from 2003 is taken. For the most recent publications, the latest published IF is used. Self-citation means that at least one author is in the cited and citing output)
A+	Top international level in terms of originality, rigour and impact of the creative activity output – the output brings a new agenda within the relevant creative activity or makes fundamental contribution to the development of the relevant creative activity in a global context	First author or significant author's contribution of 10% or more, if the proportion is lower, then the average annual number of WoS citations is more than 1.5 times the IF median of the field in the year of publication without self-citations, citations with affiliation in the Slovak Republic and citations from database conferences	In internationally renowned publishing houses	At least one of the following criteria is met: new empirical findings and/or new material; a new and/or complex research problem; innovative research methods, methodologies and/or analytical techniques; imaginative and creative options for solutions; new arguments and/or new forms of expression, formal innovations, interpretations and information; new types of data with which they work and/or develop theoretical knowledge or analysis of doctrines, politics or practice and new forms of expression	The average annual number of WoS citations is higher than the IF median of the field in the year of publication without self -citations, citations with affiliation in the Slovak Republic and citations from database conferences
A	Significant international level in terms of originality, rigour and impact of the creative activity output – the output contributes significantly to the development of relevant creative activity in the wider international context	Coauthoring	In internationally renowned publishing houses		The average annual number of WoS citations is higher than the IF median of the field in the year of publication without self -citations, citations with affiliation in the Slovak Republic and citations from database conferences
A-	Internationally recognised level in terms of originality, rigour and impact of the creative activity output – the output represents a certain contribution to the development of the relevant creative activity in an international context	Coauthoring	In international publishing houses		The average annual number of WoS and SCOPUS citations without self-citations, citations with affiliation in the Slovak Republic is at least 0.5
B	Nationally recognised level in terms of originality, rigour and impact of the creative activity output – the output represents a certain contribution to the development of the relevant creative activity in a national context	Coauthoring	Scientific monograph or chapter in a scientific monograph or textbook or chapter in a textbook		The average annual number of all citations without self-citations and semicitations is at least 1
C	Level below the standard of nationally recognised quality	Coauthoring	Other monographs and textbooks		

Industrial property rights		Field of study: Forestry and publications from related fields			
Level/criterium	Author's contribution	Rigour	Originality (describe at least 1 criterium)	Impact of the output (self-citation means that at least one author is in the cited and citing output)	
A+	Top international level in terms of originality, rigour and impact of the creative activity output – the output brings a new agenda within the relevant creative activity or makes fundamental contribution to the development of the relevant creative activity in a global context	First author or significant author's contribution of 10% and more	International patent	At least one of the following criteria is met: new empirical findings and/or new material; a new and/or complex research problem; innovative research methods, methodologies and/or analytical techniques; imaginative and creative options for solutions; new arguments and/or new forms of expression, formal innovations, interpretations and information; new types of data with which they work and/or develop theoretical knowledge or analysis of doctrines, politics or practice and new forms of expression	Implemented in practice or at least 3 citations in WoS or SCOPUS without self-citations, citations with affiliation in the Slovak Republic and citations from database conferences
A	Significant international level in terms of originality, rigour and impact of the creative activity output – the output contributes significantly to the development of relevant creative activity in the wider international context	First author or significant author's contribution of 10% and more	International patent		Implemented in practice or at least 1 citation in WoS or SCOPUS without self-citations, citations with affiliation in the Slovak Republic and citations from database conferences
A-	Internationally recognised level in terms of originality, rigour and impact of the creative activity output – the output represents a certain contribution to the development of the relevant creative activity in an international context	Coauthoring	National patent, design		Implemented in practice or at least 1 citation in WoS or SCOPUS without self-citations, citations with affiliation in the Slovak Republic and citations from database conferences
B	Nationally recognised level in terms of originality, rigour and impact of the creative activity output – the output represents a certain contribution to the development of the relevant creative activity in a national context	Coauthoring	Utility model		
C	Level below the standard of nationally recognised quality	Coauthoring	Other rights of industrial property		

The criteria for assessing the level of quality of the creative activity outputs for the field of study Forestry at the Faculty of Forestry of the Technical University in Zvolen were discussed by the Scientific Board of the Faculty of Forestry on 28th October 2021 and approved by the Scientific Board of the Technical University in Zvolen on 14th December 2021.

Prof. Ing. Marek Fabrika, PhD.
Chairman of the Scientific Board of the Faculty of Forestry
and Dean of the Faculty of Forestry

Dr.h.c. Prof. Ing. Rudolf Kropil, PhD.
Chairman of the Scientific Board of the Technical University
in Zvolen and Rector of the Technical University in Zvolen