Classical Peer Review

Richard Walker, Pascal Rocha da Silva

Source

We define classical peer review as a process which:
• Assesses the suitability of a manuscript for publication, and provides feedback to authors, helping them to improve the quality of their manuscripts
• Follows formal procedures and assessment criteria
• Takes place before publication
• Is highly selective
• Assesses manuscripts in terms of their novelty, “importance for the field” and “interest for a broad readership”
• Is conducted by a small number of editor-selected expert reviewers, whose names are not revealed to authors or readers, and who make their assessments without any direct interaction among themselves or with authors
• Concludes with a publication decision taken by the editor(s).