Supplemental Digital Content 4.

A list of the top 100 cited articles, and their associated numbers of citations, relating to simulation in healthcare education and research and healthcare professionals, retrieved from ISI Web of Science on 03/07/17. Articles with the same number of citations were given the exact same rank.

<table>
<thead>
<tr>
<th>Rank</th>
<th>Author and year</th>
<th>Total no. of citations</th>
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<tr>
<td>5</td>
<td>Ericsson KA. Deliberate practice and the acquisition and maintenance of expert performance in medicine and related domains. Acad Med 2004 Oct 1;79(10):S70-81.</td>
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Hyltander A, Liljegren E, Rhodin PH, Lönroth H. The transfer of basic skills learned in a laparoscopic simulator to the operating room. Surg Endosc 2002 Sep 1;16(9):1324-8.


Cook et al., 2009 Cook DA, Triola MM. Virtual patients: a critical literature review and proposed next steps. Med Educ 2009 Apr 1;43(4):303-11.


96 Wayne DB, Butter J, Siddall VJ, Fudala MJ, Wade LD, Feinglass J, McGaghie WC. Mastery learning of advanced cardiac life support skills by internal medicine

<table>
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<tr>
<th>No.</th>
<th>Author(s)</th>
<th>Title</th>
<th>Journal</th>
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