

Re: elementary charge transfer reactions

Source: <http://sci.tech-archive.net/Archive/sci.chem/2008-03/msg00201.html>

- *From:* <www.DrHuang.com>
 - *Date:* Mon, 24 Mar 2008 08:24:28 +1100
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Software Electrochemist can simulate all these elementary charge transfer steps. Which other software can?

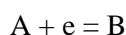
www.electrochemist.com

"Leslaw Bieniasz" <nbbienia@xxxxxxxxxxxxxx> wrote in message
news:Pine.GHP.4.58.0803191352030.22446@xxxxxxxxxxxxxxxxxxxxxxxx

Cracow, 19.03.2008

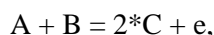
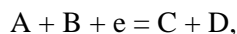
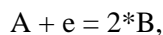
Hi,

If there are any theoretically oriented electrochemists on this list, I have the following problem: I am looking for a complete list of known types of elementary charge transfer reactions, in symbolic form. The commonly known type is:



but some other types with more complicated stoichiometry, like the Heyrovsky or Volmer reactions, are also well known.

Are there any documented examples of, let's say (I stress that I am asking about ELEMENTARY steps):



etc.?

Pointers to the relevant literature will be appreciated.

L.Bieniasz

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