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The introduction must be clear and concise, and explain to the reader the background and nature of the problem, aided by suitable bibliography.2-5 This section cannot contain sub-items, it needs to be a continuous text. At the end of this section, the authors must state the objective and approach of the research. References should be numbered consecutively in the text, employing Arabic numbers as superscripts, placed immediately after the punctuation marks. Cited references must be collected in the References section, at the end of the manuscript.6

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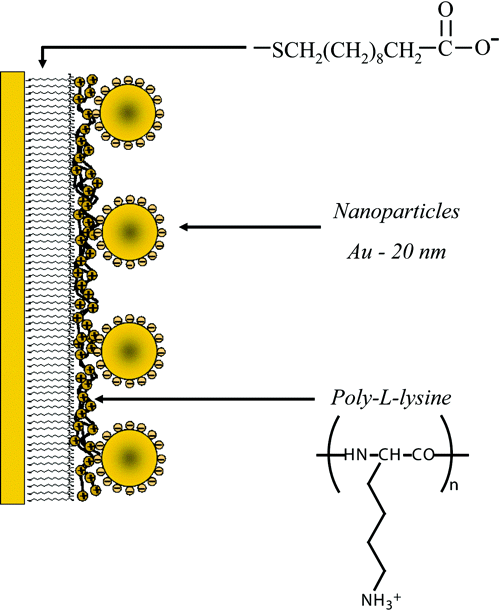


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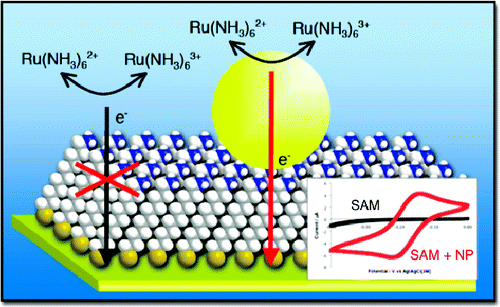
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a)

(a)



(b)

**Figure 2.** Type here the Figure title: (a) …, (b) ….. (adapted from references 21 and 18, respectively).



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Equations: use the tool Math Type and specify every term (equations should not be added in the main text in an image format).

(1)

Schemes: these graphics contain the major elements of a reaction sequence. For the sake of clarity, the reagents and conditions should be consigned as a footnote to the Scheme.The chemical structures can be drawn in any chemical drawing software, employing ChemDraw (preferred style is ACS 1996) or similar. Original drawings should be no wider than 10.5 cm (22 cm for double-column).

Use the negative symbol (–) instead of the hyphen (-) for negative numbers in tables, text and equations. Only compound numbers must be in bold letter.



**Scheme 1.** (a) Reagents1, conditions1 (yield1%); (b) Reagents2, conditions2 (yield2%); (c) Reagents3, conditions3 (yield3%); d) Reagents4, conditions4 (yield4%). Colors are acceptable to highlight.

Table: specify every acronym/abbreviation/Greek symbol, etc. in the footnote, even that they have been specified in the text.

Table: add units in the header of the table (INSTEAD OF inside the table or the caption).

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|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| entry No.d | Variable 1e | Variable 2 | Variable 3 | Result |
| **1** | value 11 | value 21 | value 31 | result 1 |
| **2** | value 12 | value 22 | value 32 | result 2 |
| **..** | … | … | … | … |
| **n** | value 1n | value 2n | value 3n | result n |

aStyle for column text: Times New Roman 12, centered, not indented. Use horizontal lines to separate Table sections. Avoid employing vertical rulers; bstyle for Table footnotes: Times New Roman; cstyle for chemical structure graphics of Scheme-Tables: Arial; donly compound numbers must be in bold letter; eobtained from the publication Manjolin *et al*.10

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This section should be inserted just after the Results and Discussion section and be dedicated to briefly summarize the main conclusions of the work.

Supplementary Information

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1. Flores, A. F. C.; Flores, D. C.; Oliveira, G.; Pizzuti, L.; Silva, R. M. S.; Martins, M. A. P.; Bonacorso, H. G.; *J*. *Braz*. *Chem*. *Soc*. **2008**, *19*, 184.

2. Marcus, R.; Gloye, E.; Florance, E.; *Comput. Chem.* **1977**, *1*, 235; Pupo, A.; Uberti, M.; Minneman, K.; *Eur. J. Pharmacol.* **2003**, *462*, 1; Alper, K.; Barry, J.; Balabanov, A.; *Epilepsy Behav.* **2002**, *3*, 13; Szeszko, P.; Bilder, R.; Dunlop, J.; Walder, D.; Lieberman, J.; *Biol. Psychiat.* **1999**, *45*, 680.

*(b) Books:*

3. Smith, M.; March, J.; *Advanced Organic Chemistry: Reactions, Mechanisms, and Structure*, Part 2, 6th ed.; Wiley, New Jersey, USA, 2007.

4. Paravidino, M.; Boehm, P.; Groger, H.; Hanefeld, U. In *Enzyme Catalysis in Organic Synthesis*,3rd ed.; Drauz, K.; Groger, H.; May, O.; eds.; Wiley-VCH, Weinheim, Germany, 2012, pp. 251.

5. Kempson, J.; Li, J. J.; eds*.,* In *Name Reactions in Heterocyclic Chemistry II.* Wiley, New York, USA,2011, p. 317.

*(c) Web addresses:*

6. http://www.weedscience.org, accessed on February 22, 2014.

7. Cambridge Crystallographic Data Center (CCDC), 12 Union Road, Cambridge CB2 1EZ, UK, deposit@ccdc.cam.ac.uk, www.ccdc.cam.ac.uk/conts/retrieving.html, accessed on August, 2014.

8. http://www.unica.com.br, accessed in May, 2014.

*(d) Patents:*

9. Aloup, J.-C.; Audiau, F.; Barreau, M.; Damour, D.; Genevois-Borella, A.; Hardy, J.-C.; Jomonet, P.; Manfre, F.; Mignani, S. Bouquerel, J. C.; Nemecek, P.; Ribeil, Y.; *WO pat. 97/25328*, **1997** (*CA 127:176439*).

10. Bouwmeester, H. J.; Matusova, R.; Sun, Z.; Beale, M.; Rani, K.; *US pat. 20090178158*,**2009** (*CA 145:331794*).

11. Jones, A. D.; Mitchell, A. E.; Hammock, B. D.; Zheng, J.; *US pat. 6495370*, **2002** (*CA 126:14753*)*.*

*(e) Softwares:*

12. Sheldrick, G. M.; *SADABS Version 2007/2*, Bruker AXS Inc., Madison, WI, USA, 2007.

*(f) Unpublished material Reference:* for material accepted for publication: The DOI number should be provided.

13. Torresi, R. M.; *J. Electrochem. Soc.*,DOI: XXXX.

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*Format for the spectroscopic (NMR, IR, etc.) and other data:*

(‒)-(*R*)-2-(1*H*-Benzo[*d*][1,2,3]triazol-1-yl)-1-phenylethanol (**21**): [α]*D*25 ‒20.5 (*c* 1.20, CHCl3, *ee* > 99%); mp 130-131 °C; UV-Vis (water) λ/nm 600, 1750; IR (KBr) ν/cm-1 3217, 2950, 2902, 2849, 1594, 1492, 1451, 1426, 1275, 1233, 1189, 1158, 1124, 1071, 1029, 883, 749, 746, 699; 1H NMR (400 MHz, CDCl3) *δ* 4.73 (dd, 1H, *J* 12.0, 8.0 Hz, CH2), 4,82 (dd, 1H, *J* 12.0, 4.0, CH2), 5.36 (dd, 1H, *J* 8.0, 4.0 Hz, C*H*OH), 7.28-7.30 (m, 1H, Bt-H\*), 7.36-7.39 (m, 2H, Ph-H), 7.41-7.45 (m, 3H, 2Ar-H and 1H, Bt-H), 7.50 (dt, 1H, *J* 8.5, 0.9 Hz, Bt-H), 7.91 (dt, 1H, *J* 8.5 Hz, 0.9Bt-H); 13C NMR (100 MHz, CDCl3) *δ* 55.3, 73.1, 109.8, 119.5, 123.8, 125.5, 126.0, 127.3, 128.4, 133.8, 140.5, 145.5; HRMS (FTMS + pESI) *m/z*, observed: 240.1134; C14H14N3O [M]+ requires: 240.1131; \*Bt−H: benzotriazole hydrogens.

*Note:* *J* (in italic, without =), *δ* (delta, in italic, without =) and *m/z* (in italic font).

*Format for titles of figures and tables:*

**Figure S1.** Mass spectrum of compound **5a**.

**Figure S2**. 13C NMR spectrum (100 MHz, DMSO-*d6*) of compound **4**.

**Figure S3.** FTIR (KBr) spectrum of compound **8j**.

**Table S1.** Title of the table