

Pelacakan Naskah Artikel ID 4269 (Brams Dwandaru)

From: Brams Dwandaru (wipsarian@yahoo.com)

To: editor_mss@ui.ac.id; makara.jsci@gmail.com; wipsarian@yahoo.com

Date: Monday, 28 September 2015 at 08:08 GMT+7

Dear Editor Makara Journal of Science,

Dengan hormat,

Saya telah mengirimkan naskah artikel (ID 4269) untuk dipertimbangkan diterbitkan dalam journal makara of sceice sejak tanggal 4 Maret 2015. Status artikel saya masih sama yakni awaiting assignment. Bolehkah saya mengetahui status sebenarnya dari artikel saya tersebut sampai saat ini?

Demikian, atas perhatian dan tanggapan positifnya, saya mengucapkan terima kasih.

Hormat kami,
Wipsar Sunu Brams Dwandaru, M.Sc., Ph.D
Dosen Jurdik Fisika FMIPA UNY

Re: Pelacakan Naskah Artikel ID 4269 (Brams Dwandaru)

From: editor_mss@ui.ac.id

To: wipsarian@yahoo.com

Cc: ivandini.tri@sci.ui.ac.id

Date: Monday, 28 September 2015 at 08:33 GMT+7

Yth. Bpk. Brams Dwandaru,

Sebelumnya kami memohon maaf belum mengirimkan notifikasi status artikel Bapak dan keterangan dalam sistem kami yang masih "awaiting assignment" karena sistem online kami masih dalam tahap pengembangan, untuk sementara penanganan naskah yang dilakukan masih manual.

Dengan ini kami informasikan bahwa status artikel Bapak masih dalam proses review, kami baru menerima hasil dari reviewer pertama dan masih menunggu hasil penilaian dari reviewer kedua.

Atas perhatian dan kerjasamanya kami ucapkan terima kasih.

Best Regards,

Puji Astuti
Editorial Assistant
Makara Journal of Science

> Dear Editor Makara Journal of Science,
> Dengan hormat,
> Saya telah mengirimkan naskah artikel (ID 4269) untuk dipertimbangkan
> diterbitkan dalam journal makara of sceice sejak tanggal 4 Maret 2015.
> Status artikel saya masih sama yakni awaiting assignment. Bolehkah saya
> mengetahui status sebenarnya dari artikel saya tersebut sampai saat ini?
>
> Demikian, atas perhatian dan tanggapan positifnya, saya mengucapkan terima
> kasih.
> Hormat kami,Wipsar Sunu Brams Dwandaru, M.Sc., Ph.DDosen Jurdik Fisika
> FMIPA UNY
>
> --
> This message has been scanned for viruses and
> dangerous content by MailScanner, and is
> believed to be clean.
>
>

Re: Pelacakan Naskah Artikel ID 4269 (Brams Dwandaru)

From: Brams Dwandaru (wipsarian@yahoo.com)

To: editor_mss@ui.ac.id

Date: Tuesday, 29 September 2015 at 05:16 GMT+7

Dear Ibu Puji
Editor Makara Journal of Science,

Terima kasih atas update status artikel saya sampai saat ini. Saya tunggu informasi dari kedua reviewer.

Terima kasih.

Wipsar Sunu Brams Dwandaru

On Monday, 28 September 2015, 2:33, "editor_mss@ui.ac.id" <editor_mss@ui.ac.id> wrote:

Yth. Bpk. Brams Dwandaru,

Sebelumnya kami memohon maaf belum mengirimkan notifikasi status artikel Bapak dan keterangan dalam sistem kami yang masih "awaiting assignment" karena sistem online kami masih dalam tahap pengembangan, untuk sementara penanganan naskah yang dilakukan masih manual.

Dengan ini kami informasikan bahwa status artikel Bapak masih dalam proses review, kami baru menerima hasil dari reviewer pertama dan masih menunggu hasil penilaian dari reviewer kedua.

Atas perhatian dan kerjasamanya kami ucapkan terima kasih.

Best Regards,

Puji Astuti
Editorial Assistant
Makara Journal of Science

> Dear Editor Makara Journal of Science,
> Dengan hormat,
> Saya telah mengirimkan naskah artikel (ID 4269) untuk dipertimbangkan

> diterbitkan dalam journal makara of sceice sejak tanggal 4 Maret 2015.
> Status artikel saya masih sama yakni awaiting assignment. Bolehkah saya
> mengetahui status sebenarnya dari artikel saya tersebut sampai saat ini?
>
> Demikian, atas perhatian dan tanggapan positifnya, saya mengucapkan terima
> kasih.
> Hormat kami, Wipsar Sunu Brams Dwandaru, M.Sc., Ph.D. Dosen Jurdik Fisika
> FMIPA UNY

>
> --
> This message has been scanned for viruses and
> dangerous content by MailScanner, and is
> believed to be clean.

>
>

SS15-036 Revisi Perbaikan Naskah

From: editor_mss@ui.ac.id

To: wipsarian@uny.ac.id; wipsarian@yahoo.com

Cc: ivandini.tri@sci.ui.ac.id

Date: Friday, 16 October 2015 at 08:34 GMT+7

Yth. Sdr. Wipsar Sunu Brams Dwandaru,

Berikut kami lampirkan hasil review serta masukan kedua reviewer atas naskah Bapak yang berjudul "Density Profiles, Energy, and Oscillation Strength of Quantum Dot with Harmonic Oscillator External Potential Using Orbital-Free Energy Functional Based on Thomas-Fermi Theory" (SS15-036)

Selain revisi perbaikan naskah, penulis diwajibkan untuk mengisi response letter agar seluruh perbaikan dapat diidentifikasi serta penambahan daftar acuan dengan komposisi acuan primer (jurnal) diatas 80% dengan kemutakhiran 10 tahun ke belakang.

Revisi perbaikan akan diperiksa kembali oleh dewan editor dan reviewer. Kami harap revisi perbaikan dapat kami terima paling lambat tanggal 27 Oktober 2015, agar dapat segera kami follow up.

Demikian informasi yang dapat kami sampaikan, atas perhatian dan kerjasamanya kami ucapkan terima kasih.

Best Regards,

Puji Astuti
Editorial Assistant
Makara Journal of Science



SS15-036 ER.doc
27kB



SS15-036 PA.doc
47.5kB



SS15-036 TC-PA.doc
583.5kB



SS15-036 Response letter.doc
29.5kB

SS15-036 Revision-Reminder

From: editor_mss@ui.ac.id

To: wipsarian@yahoo.com

Cc: ivandini.tri@sci.ui.ac.id

Date: Monday, 2 November 2015 at 12:14 GMT+7

Dear Mr. W. S. B. Dwandaru

I am writing this email to ask whether you have finished with the revision of your paper titled "Density Profiles, Energy, and Oscillation Strength of Quantum Dot with Harmonic Oscillator External Potential Using Orbital-Free Energy Functional Based on Thomas-Fermi Theory" (SS15-036).

We have sent the results review by email on October 16 , 2015. Please confirm if the article improvement has been completed.

Thank you in advance.

Best Regards,

Puji Astuti
Editorial Assistant
Makara Journal of Science

Re: SS15-036 Revision-Reminder

From: Brams Dwandaru (wipsarian@yahoo.com)

To: editor_mss@ui.ac.id

Date: Friday, 6 November 2015 at 12:56 GMT+7

Dear Ibu Puji Astuti,
Editorial Assistant Makara Journal of Science

I really apologize for the slow response. I am working on the review of the manuscript as we speak.

There are some revision which have to be done on the article. I will complete the article as soon as next week.

Thank you very much in advance.

Best regards,
Brams Dwandaru

On Monday, 2 November 2015, 12:14, "editor_mss@ui.ac.id" <editor_mss@ui.ac.id> wrote:

Dear Mr. W. S. B. Dwandaru

I am writing this email to ask whether you have finished with the revision of your paper titled "Density Profiles, Energy, and Oscillation Strength of Quantum Dot with Harmonic Oscillator External Potential Using Orbital-Free Energy Functional Based on Thomas-Fermi Theory" (SS15-036).

We have sent the results review by email on October 16 , 2015. Please confirm if the article improvement has been completed.

Thank you in advance.

Best Regards,

Puji Astuti
Editorial Assistant
Makara Journal of Science

|

Re: SS15-036 Revision-Reminder

From: editor_mss@ui.ac.id

To: wipsarian@yahoo.com

Cc: ivandini.tri@sci.ui.ac.id

Date: Monday, 9 November 2015 at 10:49 GMT+7

Dear Mr. W. S. B. Dwandaru

Baik, kami tunggu revisi naskah Bapak.
Semoga tidak terlalu lama, agar dapat kami proses lebih lanjut.

Atas kerjasamanya kami ucapkan terima kasih.

Best Regards,

Puji Astuti
Editorial Assistant
Makara Journal of Science

> Dear Ibu Puji Astuti, Editorial Assistant Makara Journal of Science
> I really apologize for the slow response. I am working on the review of
> the manuscript as we speak.
>
> There are some revision which have to be done on the article. I will
> complete the article as soon as next week.
>
> Thank you very much in advance.
> Best regards, Brams Dwandaru
>
>
> On Monday, 2 November 2015, 12:14, "editor_mss@ui.ac.id"
> <editor_mss@ui.ac.id> wrote:
>
>
>
> Dear Mr. W. S. B. Dwandaru
>
>
> I am writing this email to ask whether you have finished with the revision
> of your paper titled "Density Profiles, Energy, and Oscillation Strength
> of Quantum Dot with Harmonic Oscillator External Potential Using
> Orbital-Free Energy Functional Based on Thomas-Fermi Theory" (SS15-036).
>
> We have sent the results review by email on October 16, 2015. Please
> confirm if the article improvement has been completed.
>
> Thank you in advance.
>
>
> Best Regards,

>
> Puji Astuti
> Editorial Assistant
> Makara Journal of Science
>
>
>
>
> --
> This message has been scanned for viruses and
> dangerous content by MailScanner, and is
> believed to be clean.
>
>

SS15-036 Revised Article

From: Brams Dwandaru (wipsarian@yahoo.com)
To: editor_mss@ui.ac.id
Cc: wipsarian@yahoo.com; darmawan@uny.ac.id
Date: Saturday, 12 December 2015 at 05:23 GMT+7

Dear Editor Ibu Puji Astuti,
Editorial Assistant Makara Journal of Science

Please accept our sincere apologies for the late response regarding the revision of our manuscript. However, we finally managed to finish the revision of the manuscript accordingly. We also completed the response form as well. Please, see the attachment files.

We hope that you will still process the revised article. Thank you in advance for your understanding.

Best regards,
Brams Dwandaru

On Mon, 2/11/15, editor_mss@ui.ac.id <editor_mss@ui.ac.id> wrote:

Subject: SS15-036 Revision-Reminder
To: "wipsarian@uny.ac.id" <wipsarian@yahoo.com>
Cc: ivandini.tri@sci.ui.ac.id
Date: Monday, 2 November, 2015, 5:12

Dear Mr. W. S. B. Dwandaru

I am writing this email to ask whether you have finished with the revision of your paper titled "Density Profiles, Energy, and Oscillation Strength of Quantum Dot with Harmonic Oscillator External Potential Using Orbital-Free Energy Functional Based on Thomas-Fermi Theory" (SS15-036).

We have sent the results review by email on October 16, 2015. Please confirm if the article improvement has been completed.

Thank you in advance.

Best Regards,

Puji Astuti
Editorial Assistant
Makara Journal of Science



SS15-036 TC-PA-2.doc
883.5kB



SS15-036 Response letter-1.doc
32kB

Re: SS15-036 Revised Article

From: editor_mss (editor_mss@ui.ac.id)
To: wipsarian@yahoo.com
Cc: ivandini.tri@sci.ui.ac.id
Date: Monday, 14 December 2015 at 09:34 GMT+7

Dear Mr. Brams Dwandaru

Your revision and response letter has been received by us nicely.
For the attention and the cooperation, we say thank you.

Best Regards,

Puji Astuti
Editorial Assistant
Makara Journal of Science

Pada 2015-12-12 05:23, Brams Dwandaru menulis:

> Dear Editor Ibu Puji Astuti,
> Editorial Assistant Makara Journal of Science
>
> Please accept our sincere apologies for the late response regarding
> the revision of our manuscript. However, we finally managed to finish
> the revision of the manuscript accordingly. We also completed the
> response form as well. Please, see the attachment files.
>
> We hope that you will still process the revised article. Thank you in
> advance for your understanding.
>
> Best regards,
> Brams Dwandaru
>
>
> -----
> On Mon, 2/11/15, editor_mss@ui.ac.id <editor_mss@ui.ac.id> wrote:
>
> Subject: SS15-036 Revision-Reminder
> To: "wipsarian@uny.ac.id" <wipsarian@yahoo.com>
> Cc: ivandini.tri@sci.ui.ac.id
> Date: Monday, 2 November, 2015, 5:12
>
>
> Dear Mr. W. S. B. Dwandaru
>
>
> I am writing this email to ask whether you have finished
> with the revision
> of your paper titled "Density Profiles, Energy, and
> Oscillation Strength
> of Quantum Dot with Harmonic Oscillator External Potential
> Using
> Orbital-Free Energy Functional Based on Thomas-Fermi Theory"

> (SS15-036).
>
> We have sent the results review by email on October 16 ,
> 2015. Please
> confirm if the article improvement has been completed.
>
> Thank you in advance.
>
>
> Best Regards,
>
> Puji Astuti
> Editorial Assistant
> Makara Journal of Science

SS15-036 Revisi Perbaikan Proofreading

From: editor_mss (editor_mss@ui.ac.id)

To: wipsarian@uny.ac.id; wipsarian@yahoo.com

Cc: ivandini.tri@sci.ui.ac.id

Date: Friday, 15 January 2016 at 11:05 GMT+7

Yth. Sdr. W.S.B. Dwandaru,

Berikut kami lampirkan hasil proofreading atas naskah Saudara yang berjudul "Density Profiles, Energy, and Oscillation Strength of Quantum Dot with Harmonic Oscillator External Potential Using Orbital-Free Energy Functional Based on Thomas-Fermi Theory" (SS15-036)

1. Terdapat 2 file hasil proofreading, mohon dapat direvisi sesuai masukan yang ada pada file CLEAN REVISED
2. Membuat response letter atas pertanyaan atau masukan hasil proofreading
3. Lengkapi ABSTRAK dan JUDUL dalam bahasa Indonesia sesuai hasil perbaikan
4. Format penulisan harus sesuai dengan GFA, terutama dalam penulisan referensi (artikel wajib melampirkan DOI)
5. Alamat email korespondensi penulis dilampirkan pada naskah wajib menggunakan domain institusi
6. Revisi perbaikan paling lambat kami terima pada tanggal 20 Januari 2015

Demikian informasi yang dapat kami sampaikan, atas perhatian dan kerjasamanya kami ucapkan terima kasih.

Best Regards,

Puji Astuti
Editorial Assistant
Makara Journal of Science



SS15-036 Proofreading_CLEAN_REVISED.doc
869kB



SS15-036 Proofreading_TRACKED_REVISED.doc
884kB



GFAMakaraJournalofScience.pdf
175.2kB

SS15-036 Hasil Revisi Proofreading

From: Brams Dwandaru (wipsarian@yahoo.com)

To: editor_mss@ui.ac.id

Cc: ivandini.tri@sci.ui.ac.id

Date: Saturday, 23 January 2016 at 05:51 GMT+7

Kepada Yth.:
Ibu Puji Astuti
Editorial Assistant
Makara Journal of Science

Pertama-tama, kami mohon maaf atas keterlambatan kami dalam memberikan balasan email. Berikut ini adalah jawaban atas pernyataan berkenaan dengan artikel kami berjudul "Density Profiles, Energy, and Oscillation Strength of Quantum Dot with Harmonic Oscillator External Potential Using Orbital-Free Energy Functional Based on Thomas-Fermi Theory" (SS15-036):

1. Naskah telah kami revisi sesuai masukan yang ada pada file CLEAN_REVISED. Naskah hasil revisi telah kami lampirkan pada attachment file.
2. Response letter telah kami buat dan kami lampirkan pada attachment file.
3. Judul dan Abstrak dalam bahasa Indonesia telah kami lengkapi sesuai dengan hasil perbaikan.
4. Format penulisan telah sesuai dengan GFA, referensi telah kami lengkapi dengan DOI
5. Alamat email korespondensi penulis dilampirkan pada naskah telah menggunakan domain institusi.
6. Kami mohon maaf karena pengembalian naskah revisi proofreading melewati tanggal 20 Januari 2016.

Demikianlah email ini kami susun. Kami mohon agar naskah kami masih dapat diterima untuk diterbitkan dalam Makara Journal of Science. Atas perhatian dan tanggapan positifnya, kami mengucapkan terima kasih.

Hormat kami,
Wipsar Sunu Brams Dwandaru

On Fri, 15/1/16, editor_mss <editor_mss@ui.ac.id> wrote:

Subject: SS15-036 Revisi Perbaikan Proofreading
To: wipsarian@uny.ac.id, wipsarian@yahoo.com
Cc: ivandini.tri@sci.ui.ac.id
Date: Friday, 15 January, 2016, 4:01

Yth. Sdr. W.S.B. Dwandaru,

Berikut kami lampirkan hasil proofreading atas naskah Saudara yang berjudul "Density Profiles, Energy, and Oscillation Strength of Quantum Dot with Harmonic Oscillator External Potential Using Orbital-Free Energy Functional Based on Thomas-Fermi Theory" (SS15-036)

1. Terdapat 2 file hasil proofreading, mohon dapat direvisi sesuai masukan yang ada pada file CLEAN REVISED
2. Membuat response letter atas pertanyaan atau masukan hasil proofreading
3. Lengkapi ABSTRAK dan JUDUL dalam bahasa Indonesia sesuai hasil perbaikan
4. Format penulisan harus sesuai dengan GFA, terutama dalam penulisan referensi (artikel wajib melampirkan DOI)
5. Alamat email korespondensi penulis dilampirkan pada naskah wajib menggunakan domain institusi
6. Revisi perbaikan paling lambat kami terima pada tanggal 20 Januari 2015

Demikian informasi yang dapat kami sampaikan, atas perhatian dan kerjasamanya kami ucapkan terima kasih.

Best Regards,

Puji Astuti
Editorial Assistant
Makara Journal of Science



SS15-036 CLEAN_REVISED.doc
881kB



SS15-036 Proofreading Response letter.doc
27.5kB

Re: SS15-036 Hasil Revisi Proofreading

From: editor_mss (editor_mss@ui.ac.id)

To: wipsarian@yahoo.com

Cc: ivandini.tri@sci.ui.ac.id

Date: Monday, 25 January 2016 at 13:48 GMT+7

Yth. Sdr. Wipsar Sunu Brams D.

Revisi perbaikan naskah Bapak telah kami terima dengan baik dan akan kami lanjutkan untuk proses layout.
Berdasarkan keputusan dewan editor, naskah Bapak akan diterbitkan pada Makara Journal of Science Edisi Maret 2016.

Demikian informasi yang dapat kami sampaikan, atas kerjasamanya kami ucapkan terima kasih.

Best Regards,

Puji Astuti
Editorial Assistant
Makara Journal of Science

Pada 2016-01-23 05:51, Brams Dwandaru menulis:

- > Kepada Yth.:
- > Ibu Puji Astuti
- > Editorial Assistant
- > Makara Journal of Science
- >
- > Pertama-tama, kami mohon maaf atas keterlambatan kami dalam memberikan
- > balasan email. Berikut ini adalah jawaban atas pernyataan berkenaan
- > dengan artikel kami berjudul "Density Profiles, Energy, and
- > Oscillation Strength of Quantum Dot with Harmonic Oscillator External
- > Potential Using Orbital-Free Energy Functional Based on Thomas-Fermi
- > Theory" (SS15-036):
- >
- > 1. Naskah telah kami revisi sesuai masukan yang ada pada file
- > CLEAN_REVISED. Naskah hasil revisi
- > telah kami lampirkan pada attachment file.
- >
- > 2. Response letter telah kami buat dan kami lampirkan pada attachment
- > file.
- >
- > 3. Judul dan Abstrak dalam bahasa Indonesia telah kami lengkapi sesuai
- > dengan hasil perbaikan.
- >
- > 4. Format penulisan telah sesuai dengan GFA, referensi telah kami
- > lengkapi dengan DOI
- >
- > 5. Alamat email korespondensi penulis dilampirkan pada naskah telah
- > menggunakan domain institusi.
- >

> 6. Kami mohon maaf karena pengembalian naskah revisi proofreading
> melewati tanggal 20 Januari 2016.
>
> Demikianlah email ini kami susun. Kami mohon agar naskah kami masih
> dapat diterima untuk diterbitkan dalam Makara Journal of Science. Atas
> perhatian dan tanggapan positifnya, kami mengucapkan terima kasih.
>
> Hormat kami,
> Wipsar Sunu Brams Dwandaru
>
>
> -----
> On Fri, 15/1/16, editor_mss <editor_mss@ui.ac.id> wrote:
>
> Subject: SS15-036 Revisi Perbaikan Proofreading
> To: wipsarian@uny.ac.id, wipsarian@yahoo.com
> Cc: ivandini.tri@sci.ui.ac.id
> Date: Friday, 15 January, 2016, 4:01
>
> Yth. Sdr. W.S.B. Dwandaru,
>
> Berikut kami lampirkan hasil proofreading atas naskah
> Saudara yang
> berjudul "Density Profiles, Energy, and Oscillation Strength
> of Quantum
> Dot with Harmonic Oscillator External Potential Using
> Orbital-Free
> Energy Functional Based on Thomas-Fermi Theory" (SS15-036)
>
> 1. Terdapat 2 file hasil proofreading, mohon dapat direvisi
> sesuai
> masukan yang ada pada file CLEAN REVISED
> 2. Membuat response letter atas pertanyaan atau masukan
> hasil
> proofreading
> 3. Lengkapi ABSTRAK dan JUDUL dalam bahasa Indonesia sesuai
> hasil
> perbaikan
> 4. Format penulisan harus sesuai dengan GFA, terutama dalam
> penulisan
> referensi (artikel wajib melampirkan DOI)
> 5. Alamat email korespondensi penulis dilampirkan pada
> naskah wajib
> menggunakan domain institusi
> 6. Revisi perbaikan paling lambat kami terima pada tanggal
> 20 Januari
> 2015
>
> Demikian informasi yang dapat kami sampaikan, atas perhatian
> dan
> kerjasamanya kami ucapkan terima kasih.
>
>
> Best Regards,
>
> Puji Astuti
> Editorial Assistant
> Makara Journal of Science

SS15-036 Acceptance Letter Makara Journal of Science

From: editor_mss (editor_mss@ui.ac.id)
To: wipsarian@uny.ac.id; wipsarian@yahoo.com
Cc: ivandini.tri@sci.ui.ac.id
Date: Monday, 11 April 2016 at 11:55 GMT+7

Dear Mr. W. S. B. Dwandaru
Department of Physics, Yogyakarta State University, Yogyakarta, 55281,
Indonesia
e-mail: wipsarian@uny.ac.id; wipsarian@yahoo.com

We would like to thank you for your trust to submit your article to be published in Makara Journal of Science. According to the procedures of publishing articles in scientific journals, we sent your article to reviewers to assess its feasibility prior to publication in our journal.

We are happy to inform you that your article, titled "Density Profiles, Energy, and Oscillation Strength of Quantum Dot with Harmonic Oscillator External Potential Using Orbital-Free Energy Functional Based on Thomas-Fermi Theory" (SS15-036) is accepted for publication in Makara Journal of Science on volume 20, number 1, March 2016 edition.

<http://journal.ui.ac.id/index.php/science>

We invite you to publish other articles in our journal.

Chief Editor

Dr. Ivandini

Tribidasari Anggraningrum,

S.Si., M.Si.

Journal : Makara Journal of Science

Manuscript ID : SS15-036

Title: Density Profiles, Energy, and Oscillation Strength of Quantum Dot with Harmonic Oscillator External Potential Using Orbital-Free Energy Functional Based on Thomas-Fermi Theory

First of all, I would like to thank the first and second reviewers for reading and commenting our manuscript. These comments are excellent insights in order to improve our work. Again, we appreciate the time it takes for the reviewers to look into our manuscript. However, there are some following issues that need to be addressed:

Reviewer 1

Reviewer's Comments	Author's Comments
<p>(1) The dimensionality is not defined in the paper, but it can be deduced that the authors consider a conventional two-dimensional (2D) quantum dot. They also compare their results against methods that are 2D (Ref. 11).</p>	<p>Thank you for pointing this out. We have add ‘..in Two Dimensions..’ in the title of the manuscript to explicitly refer to the quantum dot in two dimensions (see title of the manuscript). We also added the same phrase in the abstract and in the Introduction of the manuscript.</p>
<p>Therefore, the TF kinetic energy in Eq. (3) is *wrong*, since it is the 3D expression with power 5/3. In 2D the power is 2, see Ref. 11.</p>	<p>Thank you for spotting this error. We have replaced the TF kinetic energy in equation (3) with the correct one. Hence, equations (6) and (7) follow.</p> <p>Furthermore, we have revised the numerical method such that the results given in the graphs (Figures 1 to 4) are modified.</p>
<p>(2) Due to the previous point, it seems that the results are wrong. For example, the densities do not even normalize to N. See, e.g., Fig. 3: taking the integral of the green curve, $N = 2 \pi \int \rho * r dr$ (where r is the radial coordinate) leads to a huge number compared to that of the other curves.</p>	<p>As mentioned above, we have revised the results in the manuscript taking into account the normalization provided by equation (5).</p>

Reviewer 2

Reviewer's Comments	Author's Comments
<p>The author (s) should make corrections as suggested in the manuscript attached (yellow highlight).</p>	<p>Thank you very much for the insightful comments. We have revised as suggested by the reviewer, especially given by the yellow highlights.</p>