

**LEMBAR
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH : JURNAL ILMIAH**

Judul Jurnal Ilmiah (Artikel) : Convective Cloud Model for Analyzing of Heavy Rainfall of Weather Extreme at Semarang Indonesia
 Nama/ Jumlah Penulis : R. Gernowo, **K. Adi**, T. Yulianto/ 3 orang
 Status Pengusul : Penulis ke- 2
 Identitas Jurnal Ilmiah : a. Nama Jurnal : [Advanced Science Letters](#)
 b. Nomor ISSN : 1936-6612, 1936-7317
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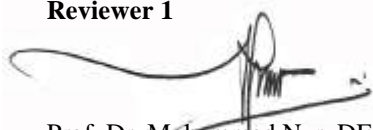
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c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	5,90	6,00	5,95
d. Kelengkapan unsur dan kualitas terbitan/jurnal (30%)	5,70	5,70	5,70
Total = (100%)	19,40	19,50	19,45

Semarang, 8 Mei 2020

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Reviewer 2



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2. Ruang lingkup dan kedalaman pembahasan:

Ruang lingkup terkait algoritma. Pembahasan sudah baik lengkap, tetapi belum ditemukan dengan jelas terdapat diskusi/pembahasan sebagai perbandingan dengan hasil penelitian dalam referensi yang digunakan.

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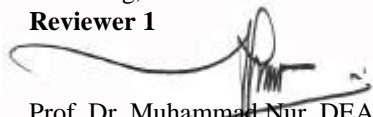
Referensi mutakhir. Metoda standard dan dapat direplikasi oleh peneliti lain.

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Kualitas penerbitan cukup baik. Penataan masih ada yang terlewatkan.. Paper berasal dari konferensi dimuat di [Advanced Science Letters](#), Scopus 2010-2017 (cancelled). Nilai maximum 20.

Semarang, 8 Mei 2020

Reviewer 1



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Total = (100%)	20,00			19,50
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2. Ruang lingkup dan kedalaman pembahasan:

Ruang lingkup kedalaman pembahasan baik dan mendalam. Hasil simulasi pemodelan sudah diinformasikan secara jelas. Paper belum mengkaitkan hasil dari peneliti lain.

3. Kecukupan dan kemutakhiran data/informasi dan metodologi:

Data penelitian yang diperoleh memadai. Hasil penelitian sudah sesuai dengan metodologi riset yang dilakukan. Artikel disusun berdasarkan 11 referensi total, 6 referensi kategori tidak mutakhir.

4. Kelengkapan unsur dan kualitas terbitan:

Secara umum kelengkapan unsur artikel lengkap. Kualitas penerbit cukup baik. Penerbit masih kurang kontrol secara ketat yaitu masih ada keterangan Gambar 1 sumbu X tulisan "Hari". Jurnal pernah terindeks Scopus namun 2010- 2017 (cancelled).

Semarang, 4 Mei 2020

Reviewer 2

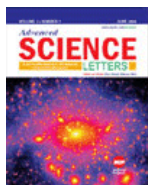
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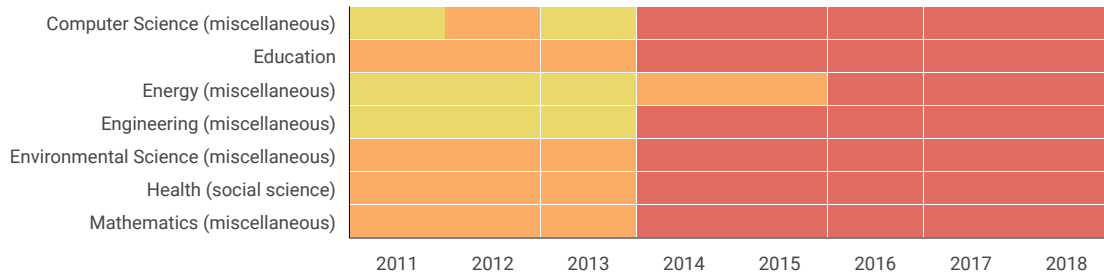
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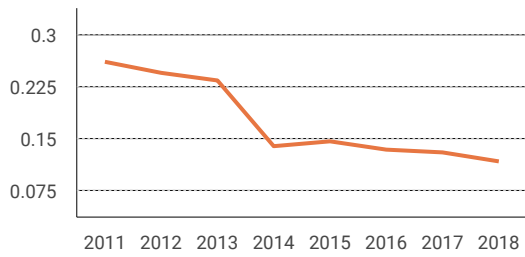
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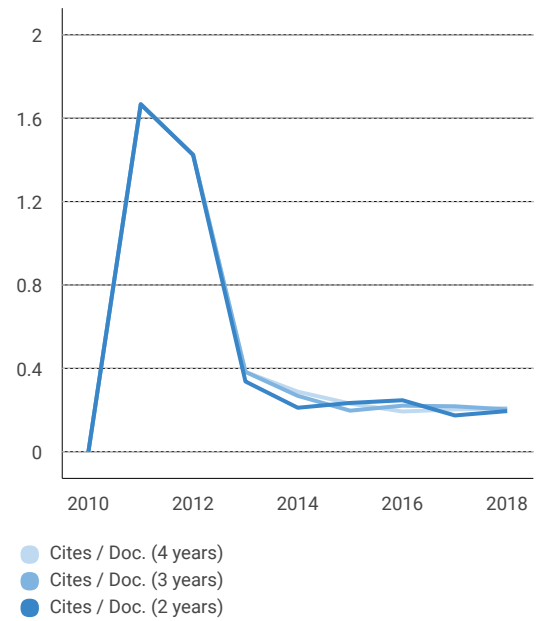
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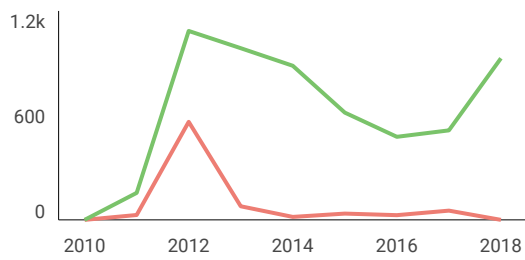
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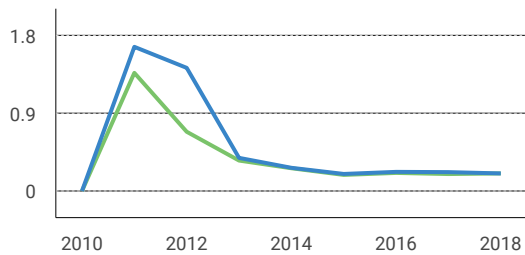


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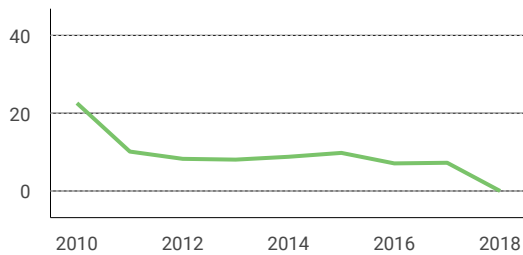


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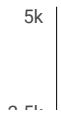
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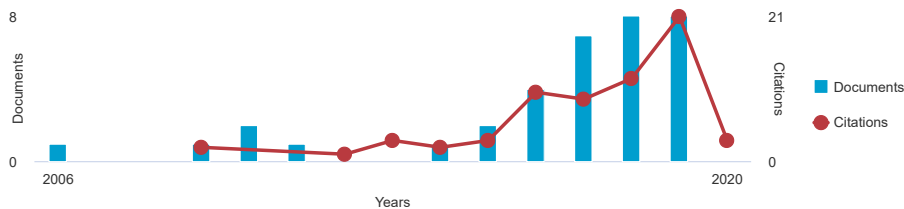
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Gernowo, R., Adi, K., Yulianto, T.

Physics Department, FSM Diponegoro University, Semarang, Indonesia

Abstract

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