

### ReviewForm3

JournalName:	<a href="#">AdvancesinResearch</a>
ManuscriptNumber:	Ms_AIR_126743
Titleof theManuscript:	AReviewontheShrinkagePropertiesofConcrete
Typeof the Article	Commentary

#### **PART1:** ReviewComments

<b>Compulsory</b> REVISIONcomments	Reviewer's comment	Author'sFeedback(Pleasecorrectthemanuscriptandhighlightthatpart inthemanuscript.Itismandatorythatauthorsshouldwritehis/herfeedback here)
<b>Pleasewriteafew sentencesregardingtheimportance ofthismanuscriptfor thescientificcommunity.Whydo youlike(ordislike)thismanuscript?Aminimumof3-4 sentencesmayberequiredforthispart.</b>	<b>IthinkthisarticlecontainseverythingyouneedtoknowaboutshrinkageandIthinkit willbeof referencetothescientificcommunity.</b>	
<b>Isthethetitleofthearticlesuitable? (Ifnotpleasesuggestanalternativetitle)</b>	<b>The titleisnotgenerallyappropriateandIproposethefollowingtitle:Areviewoffactorsinfluencing shrinkageandcontrolmeasures</b>	
<b>Istheabstractofthearticlecomprehensive?Doyou suggesttheaddition(ordelation)of somepointsinthis section?Pleasewriteyoursuggestionshere.</b>	<b>The summaryisexhaustive,howeveritdidnot mentiontheinfluenceofgravelmortarcompactness andminimizationof shrinkage.</b>	
<b>Are subsectionsandstructureofthemanuscript appropriate?</b>	<b>Yes</b>	
<b>Pleasewriteafew sentencesregardingthescientific correctnessofthismanuscript.Whydoyouthinkthat thismanuscriptisscientificalllyrobustandtechnical</b>	<b>Theauthorhasarguedhisarticlewithsolidreferences(oldandnew)whichcoverthedifferenttypes of shrinkage.</b>	
<b>Arethereferencesufficientandrecent?If youhave suggestionsofadditionalreferences,pleasemention theminthereviewform.</b>	<b>Yes</b>	
<b>Minor</b> REVISIONcomments		
<b>Isthelanguage/Englishqualityofthearticlesuitable forscholarlycommunications?</b>	<b>Yes</b>	

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**Optional/General** comments

- In the sentence «When the water-cement ratio is less than 0.35, the relative humidity of the concrete quickly drops below 80%, at which point autogenous shrinkage and drying shrinkage contribute almost equally.» lacks references.
- In the sentence «Autogenous shrinkage mainly occurs in the initial stages after concrete mixing, so most or even all of the autogenous shrinkage of concrete may have already occurred before formwork removal.» he did not mention the age of the concrete.
- In the sentence «Drying shrinkage, as the primary type of shrinkage deformation affecting the volume stability of concrete, accounts for approximately 80% of the total shrinkage deformation in concrete, making it highly representative in the observation and study of volume stability.» lacks references.
- In the sentence «Research indicates that a relative humidity of 45% serves as a critical point.» lacks references.
- The sentence «Manufactured sand, as an artificial sand, boasts a wide range of sources, low cost, and environmental?» How is it made? From stone? And how is it environmentally friendly?

### PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### Reviewer Details:

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