```
public static CompletableFuture<Void> addOffersForBook(BookEntityReceived bookEntityReceived,
                                                   ConcurrentHashMap<Seller, HashSet<BookResult>> calculatedResult) {
return callApi (bookEntityReceived).thenCompose (AllegroRequestHandler::parseResponseToOffers)
        .thenApplyAsync(books ->
                IntStream.range(0, books.size() - 1)
                        .mapToObj (books::get)
                        .collect(Collectors.toList())
        ).thenAcceptAsync(list ->
                list.parallelStream().map(JsonElement::getAsJsonObject).forEach(singleBook -> {
                    var seller = extractSellerFromJson(singleBook);
                    var newBook = extractBookResultFromJson(singleBook);
                    if (seller == null || newBook == null) {
                        AllegroRequestHandler.logger.info("Could not create book or seller from json offer object");
                        return;
                    newBook.setBookTitle(bookEntityReceived.title);
                    newBook.setWriter(bookEntityReceived.writer);
                    calculatedResult.putIfAbsent(seller, new HashSet<>());
                    calculatedResult.get(seller).add(newBook);
                1));
```