# Recipe Book

**Tested and Approved** 

Leandro de Souza Rosa\* 6th August 2020

The Author Himself

<sup>\*</sup> A big nerd

Poxa vida

#### Disclaimer

These recipes were tested by the author, which gives absolute **NO** guarantee that they will work for you. Cooking varies a lot depending on ingredients, equipment, personal technique and taste. Hence, do not be a whining biatche.

#### No copyright

⊚ This book is released into the public domain using the CC0 code. To the extent possible under law, I waive all copyright and related or neighbouring rights to this work. To view a copy of the CC0 code, visit:

http://creativecommons.org/publicdomain/zero/1.0/

#### Colophon

This document was typeset with the help of KOMA-Script and  $\LaTeX$  using the kaobook class.

The source code of this book is available at:

https://github.com/fmarotta/kaobook

(You are welcome to contribute!)

#### **Publisher**

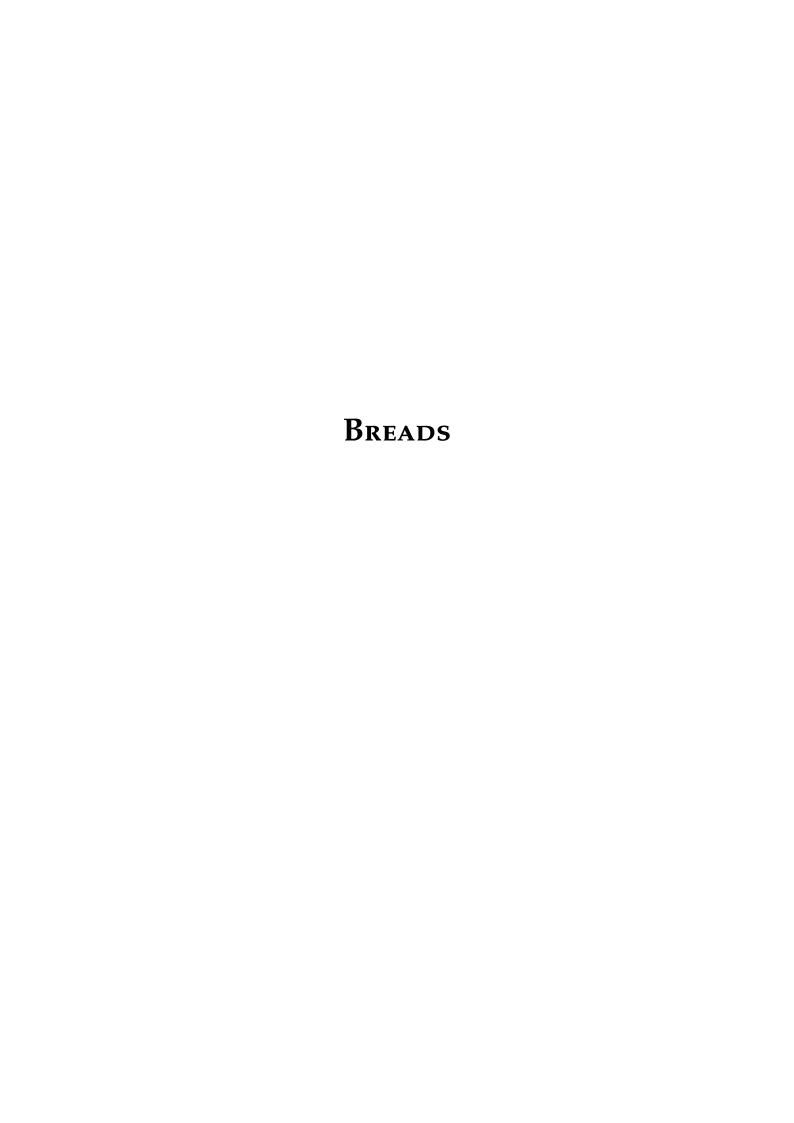
First printed in May 2019 by The Author Himself

From gramma to mama, from all around the world, good food always get the friends together and warms the heart.

– Leandro de Souza Rosa

## **Contents**

C	ontents	v
B	READS	1
1	Ella's Amazing Brioche Buns for Burgers	3
2	Frank-Focaccia-stein	5
3	Pizza	7
D	Ooughs	9
4	Crispiry-crispy Pie Crust	11
$\mathbf{T}_{1}$	ECHNICAL	13



# Ella's Amazing Brioche Buns for Burgers

1

#### 1.1 Ingredients

200 ml Water1 egg + 1 for egg-wash[4 Spoons] Milk[1 Cube] Fresh Yeast

35 g Sugar 8 g Salt 80 g Cold butter 500 g Strong flour

1.1 Ingreatents .	•	•	•	•	•	•	٠	٠	٠	٠	•	3
1.2 Preparation .												3
1.3 Baking												3
1.4 Experiments												3

### 1.2 Preparation

Separate the butter for later.

First, add all other ingredients in a bow and mix them until everything is combined. It does not need to be smooth, as long as you do not have large amounts of flower anywhere in the bow. Then, wait 30 minutes before start kneading the dough<sup>1</sup>.

When the dough is kneaded, start adding the butter in chunks. Here, if you are doing this by hand, you can add a chunk, fold a bit the dough, and add another chunk, go folding until no butter chunks are apparent. If you have a beating machine<sup>2</sup>, just go throwing the butter there a chunk at the time with the machine on low speed.

With that baby dough kneaded, leave to proof for about an hour, or until it almost double in volume  $^3$ . Transfer the dough to a surface with a bit of flour, and fold it into a tight ball. Divide the dough in 8 portions (usually arround 110g each), and form them into 8 tight balls  $^4$  Put these babies in the baking tray and cover them with a tea towel, and leave them to grow until they double, or a bit more.

Egg-wash, sesame seeds, egg-wash on top before putting in the oven.

## 1.3 Baking

Preheat the oven to  $180-200^{o}C$  . Buns in the centre of the oven. Bake until they are delicious-golden on top.

## 1.4 Experiments

Making the  $roux^5$  improves the elasticity of the dough, making it easier to roast it with butter, keeping its shape while eating, and avoiding it to break apart. First test with 20% of the flour as roux resulted in a very nice structure. However, the shape was a bit off, which I blame on the poor shaping and baking in two layers. [need to retest.]

- 1: During this time the proteins in the flower will start combining with the help of the water (autolyze), forming gluten. If you start knead before this, you will be kneading while the gluten forms, which is a waste of time. Relax and clean the space in the meanwhile.
- 2: Electrical mixer for dough
- 3: It will become a big girl ready to giggle in the party.
- 4: This girl is sticky, use a light coat of flour on your hands and part of the working surface.

#### Why butter in the end?

Butter has a bit of fat, which acts as a shortening to the gluten, as result, it is more difficult to knead the dough with the butter there from the beginning.

5: water roux or tangzhong

Frank-Focaccia-stein

This is my original recipe of Focaccia, based on Chiara's super special focaccia and Luiz's super tasty one.

2.1	Ingredients .	•	•	•	•	•	•	•	•	•	•	5
2.2	Preparation .											5
2.3	Baking											5
2.4	Experiments											6

### 2.1 Ingredients

150 g Semola di grano duro	<b>200 g</b> Milk
rimacinata	30 g Oil Extra Vergine di Oliva
150 g Manitoba (wheat min.13g)	(EVO)
250 g Wheat flour (tipo 0)	<b>150 g</b> Water
15 g Yeast	$\infty$ EVO to slather on
11 o Salt	

### 2.2 Preparation

Optional: On the day before, mix the water, wheat flour, and yeast. Cover and let it rest for a 1 hour, or in the fridge overnight <sup>1</sup>.

Mix all the ingredients, cover, and leave it to rest for 30 minutes before kneading<sup>2</sup> . Relax and clean the space in the meanwhile.

After kneading, shape it into a tight ball and leave it to rise for 1h. Then, reshape it into a ball carefully, you do not need to completely deflate the dough. After that, rest in a bow with oil for another  $30 \text{ minutes}^3$ .

Put quite a lot of oil on a baking tray, and gently open the dough on the  ${\rm tray}^4$ . Press with your finger tips gently to help opening and shaping the dough on the tray, but not too much otherwise it will stick.

Cover it and let it rise again for 1h.

Finally, right before putting it in the oven, mix salt, water and oil in a pot until it emulsify. Dump your hands on the mixture generously and make the typical focaccia holes with your fingers. Here you want a lot of the mixture over the dough, which will also accumulate in the holes.

Put stuff on top, onions, rosemary, cherry tomatoes, whatever you want. Try to place them within the wholes $^5$ . Then brush the mixture on top once again, and slide into the oven.

## 2.3 Baking

Preheat the oven to  $180-200^{o}C$ . If it is possible, turn off the heat from bellow, here you want a gentle heat from above. Focaccia in the centre of the oven. Bake until they are delicious-golden on top. Brush oil on top right after it comes out from the oven.

- 1: You can put less yeast and increase the fermentation time, which will add more flavour. This is the so called Biga. Typical recipes call for 1% yeast for an 16h fermentation or 24h in the fridge link.
- 2: Read Chapter 1 for the whys in this recipe.
- 3: that gurl needs to relax a bit before being opened.
- 4: The dough, your hands, the tray and your soul will be covered in oil.

#### Relax Time?

Kneading and shaping the dough makes it tight, and very elastic. As such, it is difficult to open the dough. Whenever you need to open a dough and it springs back you need to stop, cover the dough, and let it rest for 15 minutes. After that, you will see that it opens much easier. Don't force the dough to open, or it will become a hard dense.

## 2.4 Experiments

I need to measure better amounts for the mixture of salt, water and oil. Try to substitute the yeast and biga with sourdough starter, usually  $\frac{1}{3}$  of the flour mass, but be aware this will completely change the fermentation times. The relaxation times should remain the same.

Pizza 3

### 3.1 Ingredients

The quantities are listed for a one-person pizza. Multiply them by the number of people you are feeding.

<b>120 g</b> Manitoba (wheat min.13g)	<b>2.4 g</b> Salt
80 g Water	<b>4.8 g</b> Sugar
12 g Sourdough	4.8 g Oil EVC

### 3.2 Preparation

Mix all the ingredients, cover, and leave it to rest for 30 minutes before kneading<sup>1</sup>. Relax and clean the space in the meanwhile. After kneading, shape it into a tight ball and leave it to rest for 30 minutes.

Divide the dough in equal parts $^2$  and shape them into tight, very tight balls $^3$ . Place the balls in a container leaving a space about twice as big as the balls between them, and cover the contained tightly $^4$ .

Let the dough proof until they are fatty, touching each other so much that they are almost becoming one. That is when is time to open them and make the pizza.

To open the dough, use the scraper to cut the doughs on their edged and to pick them up from the tray. Throw them in a pile of flour and be careful to not deflate them. Press from the centre to the edges gently, leaving the edges untouched. Then, pulling it, you can use gravity, of any fancy technique. The secret here is not to deflate the dough. DO NOT USE A ROLLING PIN!

Shake the excess flour and put the pizza in a surface which makes it easy to slide into the oven. Make sure the pizza can dance on that surface<sup>5</sup>. Put whatever you want as toppings.

## 3.3 Baking

First, add some baking stones (or baking trays turned upside down) in the oven. You will slide the pizze in that surface. Preheat the oven to the maximum for 1h before opening the dough and making the pizza.

Before Slide the pizza and wait a couple of minutes to bake.

 3.1 Ingredients
 7

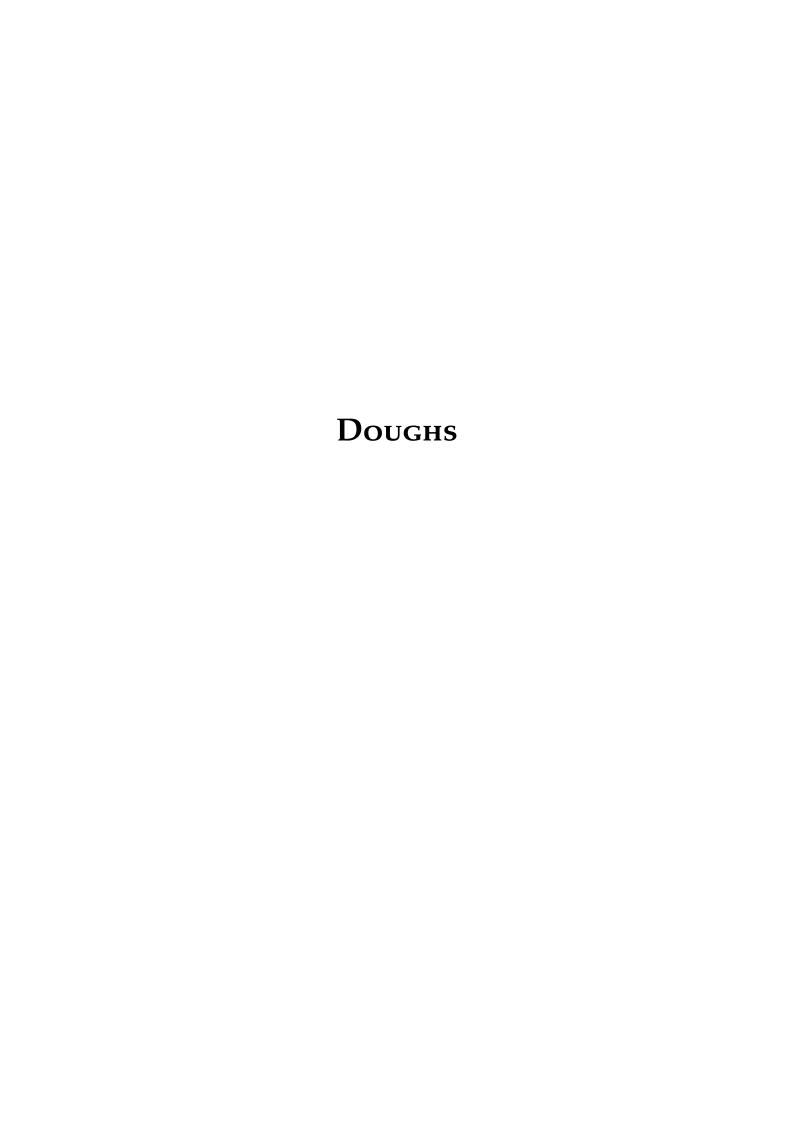
 3.2 Preparation
 7

 3.3 Baking
 7

- 1: Read Chapter 1 for the why.
- 2: I recommend using a scale because small differences in the balls sizes make big differences in the pizza sizes.
- 3: Use a light dust of flour to help. The easiest way to tight is to use the scraper.
- 4: It is really important to cover the contained tightly so the dough does not dry while proofing, since sourdough has long proofing times. Covering with a towel is not enough!
- 5: Give it a horizontal shake to check is the pizza slides, otherwise dust a bit'o'flour on the bottom.

#### Hot stone oven?

The pizza is originally cooked in stone ovens higher than  $400^{\circ}C$ . That is, the dough will cook from below on the ho stone, and the edges from above. The high-temperature makes the pizza to cook super fast, leaving less time for the topping to dry. As such, heat you oven as much as possible, and try to make a nice surface to cook the pizza from below, otherwise the liquids from the toppings will make the bottom of the pizza soggy/uncooked, and nobody likes a soggy bottom.



# **Crispiry-crispy Pie Crust**

# 4

### 4.1 Ingredients

The quantities are listed for a one-person pizza. Multiply them by the number of people you are feeding.

100 g	Butter
200 g	Weak wheat flour (8 g)
4 g Sa	alt

**15 g** Sugar

**X spoons** Ice bloody cold water.

4.1	Ingredients .						. 11
4.2	Preparation .						. 11
4.3	Baking						. 11
4.4	Experiments						12
4.5	Filling						12

## 4.2 Preparation

Mix salt, sugar, butter and flour in a plastic bag<sup>1</sup>. Toss the butter with flour and start cutting it into chunks, tossing them in flour very often, until you have everything smaller than a finger. Put the bag in the freezer for at least 30 minutes<sup>2</sup>.

Here you have three options to finish the dough:

- ▶ Use you lovely hand to constantly rub the chunks of butter with flour, until you reach uniformity. Put the mix into the freezer ever so often.
- ▶ Use a mixer with a batter attachment. Low speed in the beginning, can increment to medium low.
- ▶ Use a food processor (best), pulsating until the dough is uniform.

Now add one spoon of water, and toss the dough around, and repeat, until you get the consistency of a wet sand, if you press it, it should keep its  $shape^3$ .

Gather all the crumbs together, just press them together, do not need the dough, into a square shape. Cut it into four pieces, dust lightly with flour, and stack them together, to create some layers<sup>4</sup>. Wrap it<sup>5</sup>, and put in the fridge for a at least a couple of hours.

## 4.3 Baking

Use some flour to open the dough with a rolling pin. Just put the dough in the tray and hit it with the filling, no need to bake before-hand. Egg-wash and sprinkle sugar on top.

Bake at  $200^oC$  for about 30 minutes, but keep and eye to not roast the top by putting it too close to the heat source. Ideally you have bottom heating as well.

- 1: Reusable zip-lock bag is awesome for this.
- 2: The bag will probably fit in your freezer, while a big bow might not.

#### Water balance

This is really sensitive to the amount of water, go slow. If you messed it up, dust a spoon of flour while mixing to correct it.



- 4: You can repeat this a couple or three times.
- 5: Do you remember that reusable ziplock bag?

#### 4.4 Experiments

Instead of water, add something acidic, alcoholic, and possibly sweet to the dough. Great candidates are: Orange juice, White wine, and Cachaca. The alcohol should evaporate during cooking, helping to keep the dough more crispy, while before cooking it helps to keep the dough "hydrated", making it easier to handle. I guess the acid makes it harder to form gluten, resulting in a more flaky dough.

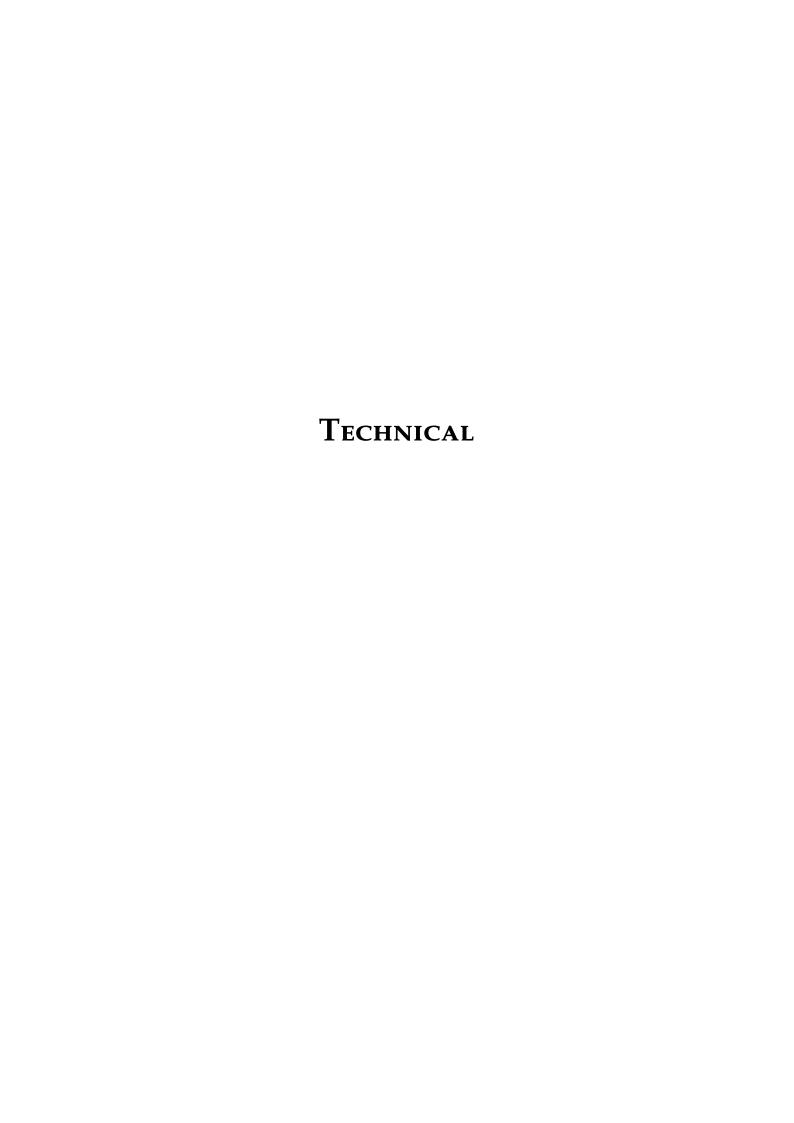
## 4.5 Filling

I personally like to cook apples, with a bit of corn starch (by eye), and seasoning, in very low heat, without steering, to not brake the apples, but to remove some moist before putting in the dough to bake  $^6$ . It a great use for the zast and rest of the juice used to hydrate the dough.

Great candidates are peaches, and berries in general, mind if they have too much water.

Now, you can also use this dough to savoury pies, by simply reducing the amount of sugar by half.

6: Avoid soggy-bottoms. Amen!



## Acronyms

**EVO** Extra Vergine di Oliva. 5